# Better Homes and Gardens

Read by more than 3,000,000 families
March

This cover house – saves fuss, work, and worry. Page 37

# A bedroom for a woman who needs her forty winks

PEOPLE might call me lazy, but I fold up early if I don't steal forty winks in the afternoon.

I tried cat-napping on the downstairs couch for awhile, but between the grocer, the bread man, and the paper boy, I fought a losing battle. And as for resting upstairs, every time I'd drop down for a nap the bed had to be remade.

Then I found the answer—in the most unexpected and roundabout way. Our old bedroom floor was in horrible shape. Instead of spending the money to refinish it, Carl suggested Armstrong's Linoleum. I jumped at the idea. I'd wanted it for years—it's so wonderful for a bedroom. Then, while he was in a remodeling mood, I suggested putting in two much-needed closets.

It was when I drew up some sketches for the room arrangement that I discovered the place for afternoon napping. I wanted closets on both sides of the bay window. That made the window area just deep enough for a built-in day bed . . . a place that would be quiet and out of the way. I didn't say anything to Carl. I just ordered my Armstrong's Linoleum and explained my ideas to the carpenter.

How that old room changed. Why, the linoleum alone made all the difference in the world.

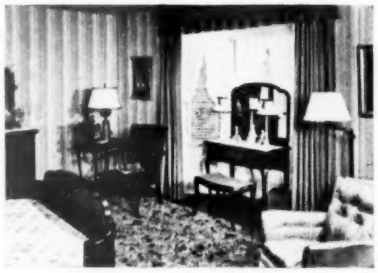
I told Carl about the day bed after the carpenters had it well started. He grinned when he saw I'd tricked him. That's how pleased he was with the closets and the Armstrong Floor.

"You know, Virginia," he said recently, "it's a good thing I thought about Armstrong's Linoleum. That's what makes this room."

Carl must really be sold on our new floor because he seems to spend most of the evening lying on *my* day bed, admiring *his* idea!

**Write for new decorating book.** "Ideas for Every Room," by noted decorator, Hazel Dell Brown, brings you many full-color illustrations and decorating hints for old homes and new. Send 10¢ (outside U. S. A., 40¢) to Armstrong Cork Co., Floor Div., 4903 Elm St., Lancaster, Pa.

**If you're an afternoon napper,** you'll appreciate the seclusion and convenience of this charming built-in day bed. And you'll find it a wonderful spot for sewing, reading, or just plain relaxing, too. As in many lovely homes, the remodeling started with a new floor of Armstrong's Tan Jaspé Linoleum Tile Style No. 9 and bands of Malay Brown Jaspé No. 16. Two spacious closets built out into the room increased the depth of the bay and made a place for the day bed. The graceful molding around the window area helps give the entire setting a dramatic picture-like effect. If you'd like a free room plan and complete list of furnishings, just write.



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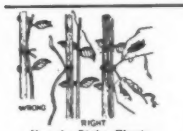


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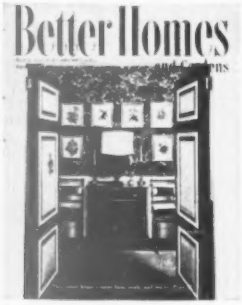


Cover photograph by Suter, Hedrich-Blessing Studio. For the complete story of this new house, see pages 37 through 41


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# PAINT hides bad lines

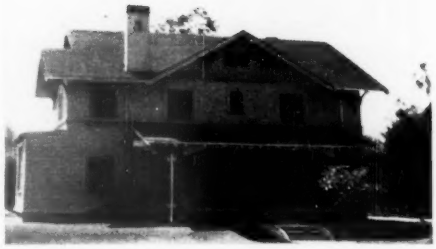
**To see a miracle wrought by paint alone—without a single structural change—look at this house before and after painting**

***By Elizabeth Gilrain***

MANY old homes were not designed, but were just built. As a result, they often have some good lines, and some bad. Because of their sound structure, heavy timbers, and size, these houses are hard to remodel except at unwarranted expense.

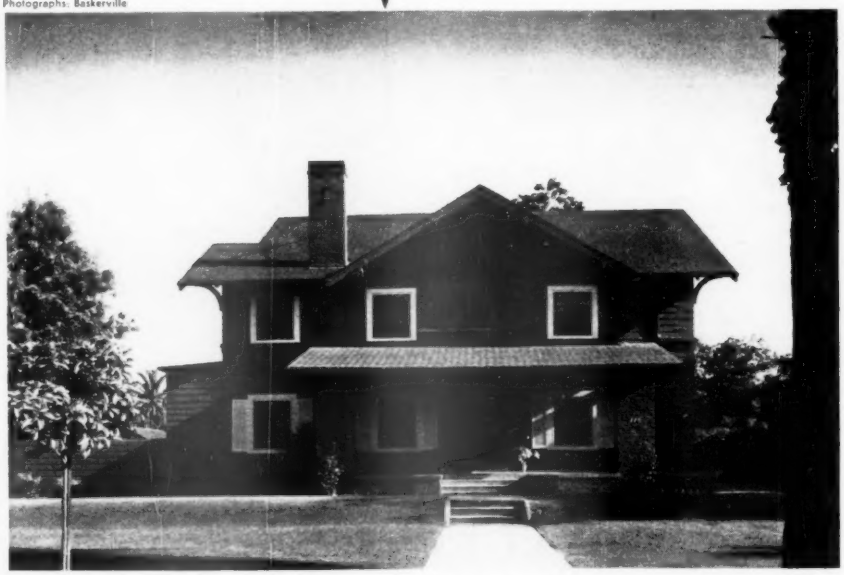
The answer, in many cases, is judicial use of paint to emphasize the good lines and camouflage the bad points.

The work of Decorator Helen Logan on the home of Mr. and Mrs. Fred V. Kayser of Pasadena shows how. Originally, the house had white clapboards, gray shingles, and red brick pillars. It now has only two colors—white on window frames and shutters, a dark blue-green on everything else. What a difference the repainting made is shown by the before and after photographs.



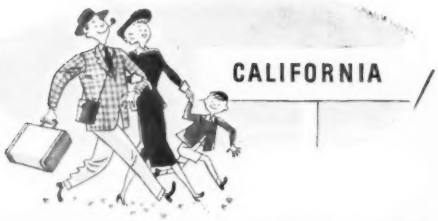
**Before** Big, roomy, but no beauty, the Kayser house seemed to need extensive remodeling. To change its lines structurally, though, would have been expensive. Color scheme included white, red, and gray, which brought out the home's worst lines

Photographs: Baskerville



**After** Repainting—in only two colors—was the answer. Dark blue-green played down bad points: the prominent chimney, shingled face of attic, little windows over front door. White emphasized the good proportions of the larger windows. Note how the addition of shutters and fence (left) has also improved lines of the original house

*See also "Color-style your home with paint," page 52*

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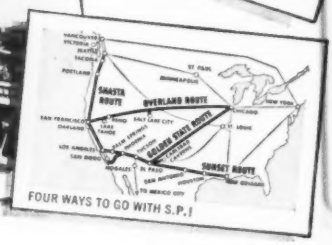

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GAY RENO, NEVADA

S.P's "CITY OF SAN FRANCISCO" CROSSING GREAT SALT LAKE

Look at all these wonderful scenes and trains! *Only* Southern Pacific can give you all these on your next trip to California. These photos illustrate just one of several *S.P. exclusive tickets* you can have. This scenic S.P. round trip includes:

From Chicago to Los Angeles or San Diego by our Golden State Route, perhaps on the streamliner *Golden State* . . . then a world-famed coastal S.P. *Daylight* to San Francisco . . . then our Overland Route via Reno and Great Salt Lake to Chicago, perhaps on our streamliner *City of San Francisco* . . .

Southern Pacific is receiving millions of dollars worth of new equipment this year to make your Western trip even more memorable! Rich or poor, you'll have luxury—finest Pullman or smartest economical chair car all the way!

You haven't *seen* California or the West until you've gone by S.P., the greatest road of the West. The folder offered below tells you exactly why . . . and it's packed with good California trip ideas . . . mail the coupon today.

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Please send me, free, your famous folder about your four scenic routes: *"How to See Twice as Much on Your Trip to California"*.

Name_____

Address_____

City_____ Zone____ State____

# When the Telephone Rings

**Pop** hopes it's a call from Brown & Smith, saying that business deal is OK.

**Mom's** expecting a call from her mother.

**Sis** will go into a tailspin if it isn't Harry, who hasn't yet asked her for a Saturday night date.

**Buddy** hopes it's Joe, asking if he can come over.

**Family Story.** The story of Pop and Mom and Sis and Buddy is typical of many a family throughout the country. It shows the two-way value of your telephone service. The calls you get are as important as the ones you make—sometimes more so.

**Greater Value.** Your telephone is more valuable today because there are 40% more telephones—about 9,000,000 more—than three years ago.

**You Can Reach** more people and more can reach you. The cost is small per call and exceedingly small in relation to the value of each call.

**Rates Are Still Low.** Telephone rate increases are much less than the increases in most other things you buy. They are far less than past increases in telephone wages, and other higher costs of providing service.

In fact, telephone rate increases average only a penny or so per call.

**BELL TELEPHONE SYSTEM**

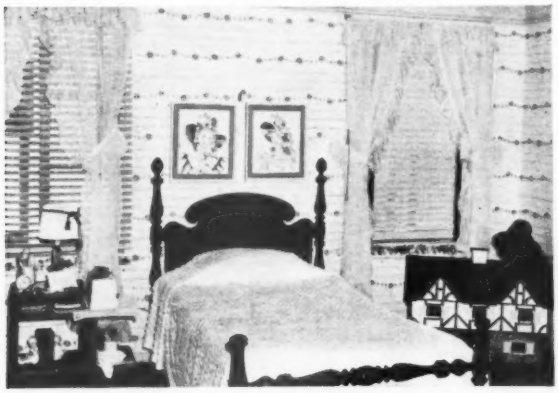
# Give your bedroom drama

*By Betty Childs*

YOURS can be a bedroom with drama—if you'll concentrate the punch in one place, then give that spot emphasis by keeping the rest of the room simple. Fancy wallpaper, frilly curtains, and costume pictures scattered throughout the room pull your attention in many directions at once. But one big impact—all in one place—will give your bedroom drama.

Take this bedroom in the home of Mr. and Mrs. Louis M. Constance of Los Angeles, for example. Though it was a small room, it used to be jammed with fanciness and frill. Now look over the bottom picture and see how much difference centering the punch in one part of the room made. Floral draperies hung against the window wall steal the scene as they are meant to do. Plain walls and simple furniture accent the draperies rather than crowing for notice.

Study these before and after pictures and see if you can't help yourself to a bedroom sparkling with drama, too.



**Before** Your attention wanders all over this bedroom. Figured wallpaper, ruffled curtains, and costume pictures all fight for attention

Photographs: George de Gennaro

**After** Now the drama of drapery panels against the far wall catches—and holds—your attention. Decorator Lorenz Hansen painted the walls a plain color and used simple furnishings to show off the draperies


# See this NEW DISCOVERY for the MODERN Kitchen

## Hot Water "Packaged-in-Glass"!

**HOT WATER "PACKAGED-IN-GLASS"** is assuring hundreds of thousands of American homes automatic hot water that's sparkling *clean*. Now you can enjoy all the benefits of this new discovery in a new kind of *Permaglas* Electric Water Heater, a popular Table-Top Model, that slips into your kitchen . . . and gives you extra, useful table work space!

**NO RUSTING • NO CORRODING**

Your *Permaglas* Water Heater CANNOT rust or corrode under any water condition—because the tank is glass-fused-to-steel.

New table-top electric model, 30- and 40-gal. sizes. Other electric models, 30, 50, and 80 gal.

Annoying (and costly) tank rust that ruins your laundry, corrosion dirt that stains both water and fixtures—both are banished! You enjoy the certainty of long and dependable hot-water service. You get the finest automatic hot-water convenience at extremely low cost.

The great discovery of glass-fused-to-steel, *built-in* protection against damaging rust, is just one of many advanced "*Permaglas*" features. Ask your dealer about all of them . . . soon. At leading public utilities, merchant plumbers, and better appliance dealers.

**FOR DRAMATIC PROOF, visit your nearest dealer who displays this emblem:**

See for yourself this amazing new discovery . . . Hot Water "Packaged-in-Glass."

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Guaranteed by Good Housekeeping

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**A SMITHway WATER HEATER***

**A. O. SMITH Corporation, Water Heater Division, Kankakee, Illinois**

**International Division: Milwaukee 1, Wisconsin • Licensee in Canada: John Inglis Co., Ltd.**

*Also quality zinc-lined *Duraclad* Electric Water Heaters

# Yours for a lifetime

A Bruce Hardwood Floor will last the lifetime of your home, need never be replaced. Its warm, natural beauty remains unchanged year after year . . . always in harmony with varying styles in decoration. Ask your architect, builder or lumber dealer about these floors of lasting charm . . . in modern block design, random-width planks, and traditional strip. For added beauty, durability, and economy . . . choose *prefinished* Bruce Hardwood Floors.

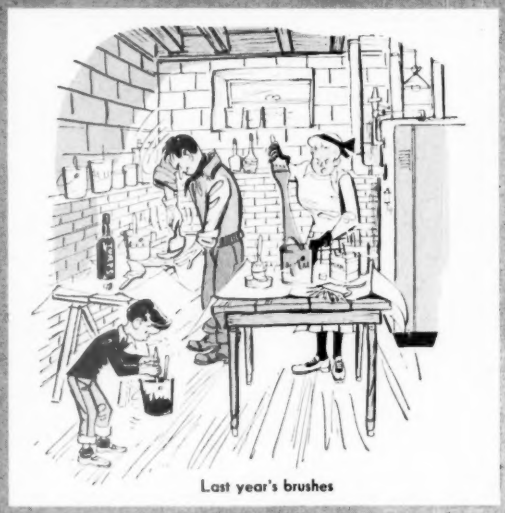
BRUCE

**Bruce**

**HARDWOOD FLOORS**

***Naturally Beautiful!***

Product of E. L. Bruce Co., Memphis, Tenn., World's Largest in Hardwood Floors
*Bruce also makes Floor Care Products • Lumber • Furniture Parts • Terminix*



Last year's brushes

Trying to get a deep, warm mauve

Preliminary doodling

The secret of Hilary T. Quilty

They forgot the dryer


# the ideal boiler for small homes

## CRANE FOURTEEN

Here is the CRANE FOURTEEN designed to give high boiler performance at low boiler cost. Water circulates below the firebox, assuring greater efficiency and permitting installation on wood floors. The dark green jacket has a baked enamel finish and is heavily insulated.

The CRANE FOURTEEN is one of a complete line of Crane Boilers for steam or hot water heating designed to burn coal or coke—oil or gas. This line also includes everything you need for house heating.

Your Crane Dealer will gladly discuss heating with you and recommend the system best suited to your home. His expert installation assures years of trouble-free service—guarding your health and comfort.

*Don't delay! Guard your health and comfort the balance of the winter with a new Crane heating system. Install it now.*



*Send 10 cents for this informative booklet "How to Select the Right Heating System for Your Home."*

Controls for any type of automatic heating system.

**EVERYTHING IN HEATING**

- Boilers for Every Fuel
- Warm Air Furnaces
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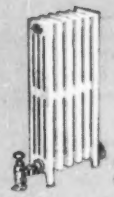
Oil burners for efficient, economical heating.



Compact radiators—a size for every need.

CRANE

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# *Madeleine Swenson's* smile wins a passport to a bright new world !

**Madeleine Swenson, French War Bride,** was a Paris manicurist when an American soldier fell in love with her smile. Two years later, she was one of France's most popular cover girls . . . and on her way to Mason City, Iowa, to marry her soldier fiance, Warren Swenson. Madeleine's chance at cover-girl fame came after Warren returned to the U. S. and began sending her packages which contained, in her words, "always your wonderful Pepsodent." "So I thank Pepsodent today for my big chance," Madeleine says, "Always now, my smile is a Pepsodent Smile!"

# The smile that wins is the Pepsodent Smile!

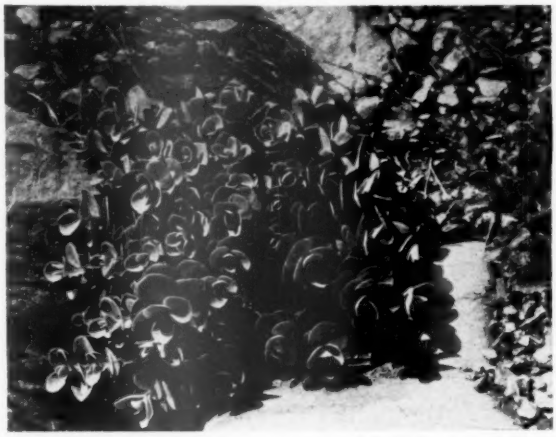
Madeleine Swenson knows it. And people all over America agree—the smile that wins is the Pepsodent Smile! They've seen how Pepsodent removes the film that makes teeth look dull—uncovers new brightness in their smiles!

**Wins 3 to 1 over any other tooth paste**—families from coast to coast recently compared delicious New Pepsodent with the tooth paste they were using at home. By an average of 3 to 1, they said New Pepsodent tastes better, makes breath cleaner and teeth brighter than any other tooth paste they tried. *For the safety of your smile use Pepsodent twice a day—see your dentist twice a year!*

ANOTHER FINE
LEVER BROTHERS PRODUCT


# Let your hot spots grow sedums

IT'S time to start thinking about planting those dry, sun-baked spots that wouldn't grow anything last summer. The answer to your problem is sedums, which come in dozens of shapes, sizes, and colors and thrive on hot sunlight. Grow them in rock crevices, or on any well-drained soil, where they'll flourish with little attention. You can start them this spring from seeds or transplants. Read below to learn more about the hardy kinds of sedums and suggested uses for them.



**To dress your steps.** Any of the trailing sedums like Ewers, shown here, will trim raw edges of concrete or stone. They'll look as crisp in July as when the snow leaves. Use them for draping sun-baked rock walls. The kind above thrusts up rosy bloom heads in August. Leaf color varies within some varieties

Photographs: McFarland

**For spots of color.** These little plants will never go back on you. You'll come to depend on their fresh leaves, year after year, in clumps of color from pearl-gray to brightest green. Most colorful of the sedums is Siebold, shown above. Its coral-edged leaves look as though they've been silver-plated, turn to smoky-purple in the fall. A bright green mosslike sedum covers the ground at left

***More on page 14***

# There's something New IN PORTABLE LAMPS

## ...It's the New GE White INDIRECT-LITE BULB

No wonder so many lamp departments are featuring portable lamps using this new idea in lamp bulbs.

Look under the shade and you'll see why! . . . A new bulb with a marvelous new finish—for

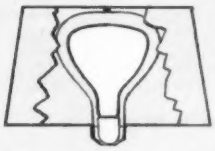
**Satin-smooth light** *that caresses your eyes and flatters your decor . . .*

**Diffused light** *and a pleasing balance of upward and downward illumination . . .*

**More light** *than you get from many portable lamps now in general use—150 watts for easier seeing when you read or sew.*

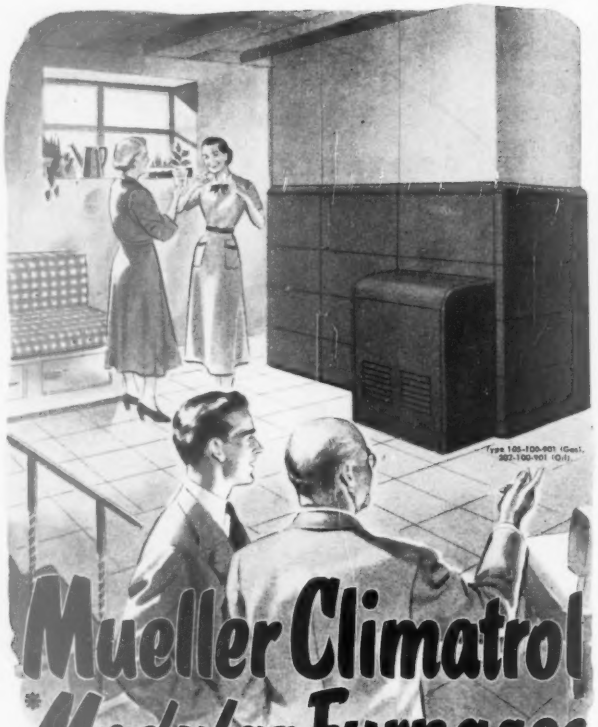
That's the kind of light you'll get from the new G-E White Indirect-Lite bulb that General Electric makes. And to go with this new bulb lamp designers have created smart new lamp bases and lovely shades. You'll marvel at their beauty! At the wide variety of types and sizes! And best of all, you'll like the modest price tags! *Look for these new portables where they sell lamps.*

*R-40 bulb with new white finish 150 watt $1.05 plus tax*



The new General Electric White Indirect-Lite bulb fits *only* portable lamps with a *widespread* shade holder such as that shown here.

**GENERAL ELECTRIC**




# Mueller Climatrol* Modular Furnaces

## make it easy to afford complete, year-'round comfort

### *Install heating and air-conditioning a step at a time to fit your budget*

Yes, you can enjoy complete all-season comfort in your home, as you want it and *as your budget allows*—thanks to Mueller Climatrol *modular* design.

This exclusive new development allows you to install year 'round air-conditioning complete at one time, or *a step at a time as you can afford it.* Each basic unit (from burner to summer air-conditioner) is designed to fit each other unit in any combination. Whether you get one complete installation, or start with a gravity furnace and add the other modular units later — you wind up with the same efficient Mueller Climatrol system.

Here's the plan many far-seeing home owners have set up, both for new homes and replacing obsolete heating equipment:

1. You may start with an efficient, fuel-thrifty Mueller Climatrol *gravity furnace,* equipped with a modular burner for gas or oil as you choose. If you want to change fuels later, simply change burners.
2. When you're ready for the next step, add a *blower-filter unit* and you have a Mueller Climatrol winter air-conditioner.
3. Finally, you can complete your system by adding the *modular cooling unit,* and you have the Mueller Climatrol year 'round air-conditioning system as illustrated above.

At any stage of expanding your modular heating and summer cooling plant you have a completely design-engineered system — not a makeshift furnace dependent on later additions.

This important new advance in home-heating design is backed by Mueller's 92 years of specialized experience in building fine heating equipment. Make it a basic part of your home planning. Ask your Mueller Climatrol dealer for complete details today. *L. J. Mueller Furnace Company, 2075 West Oklahoma Avenue, Milwaukee 7, Wisconsin.*

• • •

*Modular furnaces are composed of units designed and manufactured to standardized sizes and types. Each fits all others in any combination you choose. You can change or expand your combination as you wish.

Mueller Climatrol
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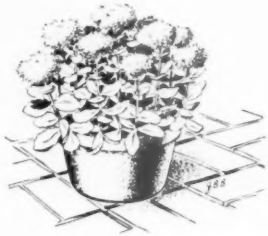
FOR GAS | FOR OIL | FOR COAL


# Let your hot spots grow sedums

*Begins on page 12*

**To cover bare spots.** Here's a garden stand-by, the Showy Stonecrop. It's the tallest of the common sedums, and has been a favorite for generations. Like most sedums, it's good for filling blank places in your border after tulips have died down. Sedums are shallow-rooted, and they don't compete with bulbs

Squeeze sedums into narrow spaces where the sun beats down. They'll thrive, and will keep that border looking well-tended with very little care. Some sedums are green the year round



Use them in pots on the terrace. Any of them will take root and grow if you just break off a stem and bury all but the top inch. Some kinds propagate from a single leaf pressed against soil

Pick off a few stems and make a dish garden. Sedums take root without any trouble if you bury the stems in gritty soil. Since they thrive in heat, many make good winter indoor plants

Sedums take care of themselves in light soil. In places where the soil is slow to dry after the snow goes, it's best to give each plant a collar of stone chips in the fall. Collars keep plants dry and set them off nicely

*More on page 201*

# Admiral

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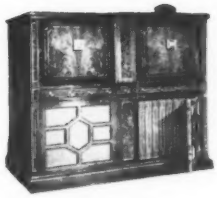
AMERICA'S SMART SET



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$695.00

*Plus $9.75 Fed. tax. Modern blonde slightly higher. Prices subject to change without notice.*

*plus* **FM-AM Dynamagic RADIO** TRADE MARK **. . .** ***most powerful ever built***

**4 HOURS of continuous recorded music . . .** ***AUTOMATICALLY***

Magnificent! Beautiful! Clear! That's the home-entertainment that can be yours through the years with this luxury-model Admiral. **MAGIC MIRROR TELEVISION** guaranteed to *outperform any other set, anywhere, any time* . . . super-powered for clear reception even in fringe areas . . . sharp, automatically-synchronized, mirror-like pictures on a direct view, 125 sq. in. screen. **2-SPEED PHONOGRAPH** plays standard and the new 7", 10" or 12" LP (Long Playing) records automatically . . . 4 hours of uninterrupted music. **FM-AM DYNAMAGIC RADIO** . . . static-free FM is the finest and clearest available . . . AM is unsurpassed in performance and tone. An interior decorator's triumph . . . compact in size . . . everlasting in style and beauty. Admiral Corporation, Chicago 47, Ill.

SEE! HEAR! ON TELEVISION! ADMIRAL "BROADWAY REVIEW" EVERY FRIDAY NIGHT 8 TO 9 P. M., EST

# How I retired with $200 a month

"IT WAS BACK in 1928 that I made up my mind. In twenty years, I told myself, I'm going to be retired, living out in Southern California. I'd no idea, though, just *how* I'd manage it.

"Business was booming in '28. Yet there were rumblings that 'it can't last,' 'things are bound to drop.' Wasn't there *some* way for a man like me—making a fair salary but no expert on stocks and bonds—to plan to have a retirement income? A way that *couldn't* fail? So safe that I could actually afford to stop working someday, sell the house, and drive to California for good? (Mind you, I didn't have a lot of money. In fact, I never *could* build up a bank account.)

"Well, I started talking to friends about my idea of retiring. Like myself, they were in their early forties or younger. But *none* of them knew any kind of plan that seemed right for me. Then one day a man in my office showed me a copy of the Literary Digest, with an ad for the Phoenix Mutual Retirement Income Plan. 'Maybe this is what you're looking for,' he said. I read the ad through. And I knew at once—*here was my answer.*

"The ad told of a simple, systematic way almost any man of forty or so could plan to retire at 55 or 60. He needn't be rich. All he *did* need was fifteen or twenty good earning years ahead. He could make part of his present salary buy him a retirement income later. Then, when he hit retirement age, he would start collecting his first check for $150 or $200.

"Every month, wherever he lived, his checks would keep coming in—right on the dot. They'd bring him an income he couldn't lose and couldn't outlive.

"At the bottom of the ad was a coupon offering more information. I clipped it and got it in the mail right away. Back came a booklet telling all about Phoenix Mutual Plans.

"Soon as I could, I applied and qualified for a Phoenix Mutual Plan. And ever after—through the stock market crash, the depression, the war—it gave me a feeling of security I wouldn't trade for a big bank account. Best of all, in April, 1948, *I retired!* Today, just as I planned, I'm out in California. I'm enjoying sun and freedom for the rest of my life. I'd say there's just one secret to retiring—starting young enough."

**Send for Free Booklet**

This story is typical. Assuming you start at a young enough age, you can plan to have an income of $100 to $200 a month or more—beginning at age 55, 60, 65 or older. Send the coupon and receive, by mail and without charge, a booklet which tells about Phoenix Mutual Plans. Similar plans are available for women. Don't put it off. Send for your copy now.

ESTABLISHED 1851

**PHOENIX MUTUAL**

*Retirement Income Plan*

**GUARANTEES YOUR FUTURE**

**PLAN FOR WOMEN**

PHOENIX MUTUAL LIFE INSURANCE CO.
761 Elm Street, Hartford 15, Conn.

Please mail me, without cost or obligation, your illustrated booklet describing Retirement Income Plans for women.

Name_____

Date of Birth_____

Business Address_____

Home Address_____

**PLAN FOR MEN**

PHOENIX MUTUAL LIFE INSURANCE CO.
761 Elm Street, Hartford 15, Conn.

Please mail me, without cost or obligation, your illustrated booklet showing how to get a guaranteed income for life.

Name_____

Date of Birth_____

Business Address_____

Home Address_____

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# Are you overpaying

**Whether your tax is $60 or $60,000, the government wants only what's coming to it. Here an expert who helps the big boys find legitimate ways to save offers advice to keep you from pulling the drunken sailor act**

PERFECTLY skilled tax collection has been defined as "The art of plucking from the goose the greatest number of feathers with the least amount of squawking."

If you're an average taxpayer, it probably looks to you as if Uncle Sam is only half skilled. For, while the government gets plenty of feathers, it sets off an awful annual squawking.

However, if you examine the tax process carefully, you'll realize that the government demonstrates plenty of skill—even with the goose analogy as a standard. Most of the time you *don't* know when your feathers are plucked. And when you do feel pain, it's usually induced not by the collector's clumsiness, but by your own.

The tax that probably causes you the most pain is your income tax. It is jerked out of your pay check each week, and each year it seems to be bigger.

To many government employees, accountants, and attorneys, it is almost beyond comprehension that individual taxpayers do not take advantage of the simple means available to all of them to pay their taxes with more accuracy and less anguish. This year the government has mailed out millions of copies of a 16-page pamphlet: "Helpful Information on How to Prepare Your United States Income Tax Return." It hopes you will read it and quit sending in money Uncle Sam didn't ask for and doesn't want.

While laziness is probably the No. 1 reason for inaccurate returns that cost you money, excuses are a dime a dozen. You've doubtless heard this one: "I think it's immoral to use clever little schemes to beat taxes. A fella ought to step up and pay 'em like a man." This excuse expresses a half-truth. It *is* morally wrong to use clever schemes and cute tricks, but it is *not* morally wrong to avoid unnecessary taxes by legal means.

AS JUSTICE SUTHERLAND of the Supreme Court once said, "The legal right of a taxpayer to decrease the amount of what otherwise would be his taxes or altogether avoid them, by means which the law permits, cannot be doubted. . . ."

Another common alibi for expensively inaccurate returns is, "The tax laws are so complicated, and they're always changing. It takes a Philadelphia lawyer to understand 'em."

Again a half-truth. Admittedly, since 1929, there have been 20 major revisions in the revenue law, and a steady flow of new regulations pour out of Washington each month. Yet none of the changes really complicate things for you if you're an average taxpayer. You can still fill out your return without studying all of the changes because few of them directly affect you. For instance, the 1948 Revenue Act made fundamental changes in the entire tax structure, yet, when you start to fill in your individual return, you'll find

# Uncle Sam?

MARCH 15

**By Newton L. Margulies**
Attorney and Tax Consultant

that the form was not perceptibly changed. And page 1, line 9 still contains those four formidable words "Balance of Tax Due."

BUSINESSMEN, generally, have not found the tax law so complicated that they cannot avoid taxes the law permits them to avoid. One thing they have learned is *always to examine tax consequences before entering into a transaction.* For example, well-informed businessmen know that if they vote themselves a high salary instead of a dividend, their corporation will pay less taxes. This is because a salary is an *expense* which will *reduce* the corporation's profits (and, thus, its taxes too). A dividend, on the other hand, is not a *reduction*, but a *distribution* of profits. It won't reduce taxes. Businessmen also know that the very form in which they do business may save them thousands of dollars in taxes because a corporation is taxed as a corporation and a partnership is not taxed at all. Therefore, many who did business in a corporate form have dissolved their corporations and formed partnerships.

Maybe you've been saying, "There's very little I can save. It's hardly worth the bother." More often than not you're just kidding, not to mention shortchanging, yourself when you talk like that. Too many people fail to recognize that overlooking a $10 deduction costs them $2 (or more) in cash. And once you've set up a deduction, you can use it again the next year, and so reduce your taxes year after year—as long as the same expense recurs.

The tips that the average taxpayer needs to know are relatively simple, and if you're willing to learn a few of them, you can save yourself real money.

OK, YOU say, shoot me the inside dope. Well, first of all, you can take a tip from businessmen who have learned that most of their transactions allow alternatives. *Taking the right alternative* is a royal road to legitimate tax avoidance. For example, a gift to a church or charity should not always be made in cash, but, if practical, in the form of property or stock. This is because a gift of stock which was purchased for $100 and has a value at the time it is given of $250, permits you to make a $250 gift, deduct the full $250 as a charitable contribution, and yet pay no tax whatsoever on the profit you realized of $150 (the difference between $100 and $250) provided the total deducted for contributions doesn't exceed 15 percent of your adjusted gross income. If you first sold the stock at $250 and then gave the $250 to the charity, you would have to pay a tax on the $150. True, the tax may not exceed 25 percent, but $37.50 in taxes isn't hay.

The second thing you can learn from businessmen is that if you don't want to pay more taxes than you should, you must keep some kind of intelligible books. [ *Turn to page 251*

with RUSCO
Magic Panel Ventilation
you're always one step ahead of the weather

ENJOY YEAR 'ROUND RAINPROOF, DRAFT-FREE, FILTERED-SCREEN VENTILATION

Fingertip adjustment from inside provides healthful ventilation all seasons of the year. Windows can be left open in ventilating position yet interior is safe from storm damage. Insures adequate flow of air day or night in any weather merely by adjusting sashes to desired levels.

NO MORE CHANGING, NO MORE STORING OF STORM WINDOWS OR SCREENS

Just raise the Magic Panel for maximum ventilation when the weather is warm . . . lower it for storm window protection when it's cold. Even in summer, your home will be cooler by keeping the Magic Panel closed during the heat of the day.

RUSCO ALL METAL COMBINATION SCREEN AND STORM SASH NEVER NEED REFITTING

Rusco gives you screens, storm sash and weatherproofing in one permanently installed unit . . . the patented Thermolok* Closure Frame assures permanent weathertight fit.

Rusco Combination windows offer many other year 'round benefits . . . a more comfortable home—control of excessive steaming and frosting, simplified window cleaning—greater cleanliness—protection against prowlers—noise reduction. Pay for themselves—save up to ⅓ in fuel.

Guaranteed by Good Housekeeping

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Gentlemen: Please send me illustrated literature on Rusco Windows and name of nearest distributor.

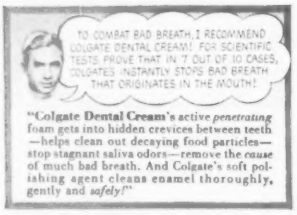
NAME .....

ADDRESS .....

CITY ..... ZONE ..... STATE .....

I own my home ☐ I plan to build ☐

She Took a Cruise—but Missed the Boat!




LATER-Thanks to Colgate Dental Cream

Always use
COLGATE DENTAL CREAM
after you eat and before every date


# Living-room corner redesigned for relaxing

**By Marguerite Cottington**

LIKE to curl up in a fireside chair after dinner, pull off your shoes, and relax? Then help yourself to a comfortable living-room corner like this.

That corner pictured at left was all Mrs. Dorothy Rahr of Glen Ellyn, Illinois, had to start with. Neither the fireplace nor the tan walls looked inviting. The bookcase (right) was too small for a good-sized browsing library.

In the picture below you see how much Mrs. Rahr made of the corner. New bookshelves, built to fill the whole wall space across one end of the room and over the door, set the scene for reading. Each shelf is the right size and in the right place for what it is to hold because Mrs. Rahr measured her books and china before the shelves were built. Fresh gray-green walls and gray-green painted fireplace bricks make a restful background for a quiet evening at home. Easy chair with a handy floor lamp and end table invite you to come in, settle down, and *relax*.

Photograph: Balzhiser

**BEFORE** Tan walls, dark fireplace, and a too-small bookcase made the corner dull, uninviting

Suter, Hedrich-Blessing, Ltd.

**AFTER** Fresh paint and new bookshelves (with lots of storage cupboards below them) give the whole room a lift. Rows of books, easy chairs, and plenty of light invite you to relax and enjoy yourself

## DEEP-FRIED FRENCH TOAST

**(Makes 6 servings)**

Here's a delicious treat for Sunday breakfast or holiday "brunch"! These rich, sugary morsels of toast will wake up sleepy appetites—start the day smiling!

**¼ cup flour • 1 egg • ½ cup milk**
**6 slices dry bread • Crisco for frying**

*All Measurements Level:* Make batter of flour, egg and milk. Trim crusts from bread and cut diagonally. Dip bread into batter. Fry in deep Crisco heated to 365°F. for 2-3 minutes, or until golden brown. (Temperature is right when an inch cube of bread browns in 60 seconds.) *Notice —there's no unpleasant smoke or smell when you fry with Crisco!*

Drain on absorbent paper. Sprinkle toast with cinnamon and powdered sugar. Serve with fruit.

**PAN-FRIED FRENCH TOAST:**

Dip bread in batter and fry in hot Crisco about ¼" deep in heavy skillet. Fry about 3 minutes on each side.

**NEW! BIGGER! BETTER! CRISCO COOK BOOK.** Just out, gives you 161 exciting new recipes, lots of full-color picture pages. Send 25¢ in coin and a Crisco label any size for *New Recipes for Good Eating.* Mail to Crisco, Dept. BG, Box 837, Cincinnati 1, Ohio. Offer good in continental U.S. and Hawaii.

# It's Crisp! It's Light! It's fried in Crisco!

***Crisco—The One and Only—Gives you fried foods Doctors say are Digestible!***

**Nothing** brings folks to the table faster than a whiff of sizzling-crisp fried foods. And you can serve 'em as often as you like if you do your frying with digestible Crisco! For even doctors—9 out of 10 of them—say foods fried in Crisco are easy to digest!

**You see,** Crisco is pure and all-vegetable. And with pure, snowy Crisco it's easy to fry foods so crisp and light that each tender morsel says "have another!"

**So treat** your family to more of their favorite fried things. And try some *new* taste-tickling tricks with your skillet—like the festive, easy-to-fix French toast given here. Just use creamy Crisco for your frying—and you'll discover another big reason why more women are cooking with Crisco than any other vegetable shortening!

*For Cakes and Pies and Tasty Fries*

# use Crisco

**IT'S DIGESTIBLE!**

## You could have a basement like this

In less than a week, 'most any ordinary-looking basement can be transformed into an attractive and comfortable room. Armstrong's Temlok® Interior Finish is the ideal material to use for covering walls and ceilings, and for building partitions.

Temlok is a structural insulation board made of strong wood fibers. Its smooth, factory-painted surface makes an attractive, durable finish. You simply nail it in place, and the room is ready to use. There's no waiting for anything to dry or set.

In this basement party room, Temlok planks were used on the walls, and the large-size Temlok board for the ceiling. Small panels of Temlok are also available, either in squares or rectangles. Both the panels and planks have smart beveled edges.

Low-cost Temlok adds comfort, saves fuel bills. Its insulation value makes it ideal for attics, too. Ask your lumber dealer about Armstrong's Temlok before you build or remodel.

SEND FOR FREE BOOKLET, "How to Build a More Comfortable New Home." It's full of good ideas, illustrated in color. Just write Armstrong Cork Company, Building Materials Division—4903 Farnum Street, Lancaster, Pa.

**ARMSTRONG'S TEMLOK**

One of the building materials made by the makers of Armstrong's Linoleum

# Get a head start—prune in spring

SPRINGTIME is pruning time for most of your trees, shrubs, and vines. Wounds made now, before growth begins, heal much faster. Besides, you can check branch patterns and locate bad spots without foliage to hide them.

Tools for spring pruning are simple; a saw, a knife and a hand pruner will take care of almost all jobs. If you plan to remove branches larger than an inch in diameter, you'll also need a small amount of paint for covering the wounds. Ordinary linseed oil house paint is good, but be careful not to get any on the raw edges of the bark from which growth will come to cover the wound.

DON'T prune spring-flowering shrubs like lilacs and spirea Vanhoutte beyond clipping out dead and diseased wood. Otherwise you'll remove many of the branches which would produce flowers in a few weeks. Prune spring-bloomers only after they have borne their blossoms.

On the other hand, you're safe in trimming shrubs which will bloom in late July or after. Their flowers will come on new wood which will grow this year.

An unforgivable sin in pruning is to leave stubs. They can result only in decay which will finally extend into the plant. Cut tree limbs off flush, and remove shrub branches just above a bud or the next lower side branch.

If you use your pruning tools on diseased wood, sterilize them before moving to the next plant to avoid infection. Any good household disinfectant will do the trick. Burn diseased wood at once, and if there is much of it, find out why your plants are ailing.

You may want to call an expert for jobs needing special equipment, such as removal of large tree limbs. But for most other pruning problems you'll find the answers below.

Photographs: Stanley

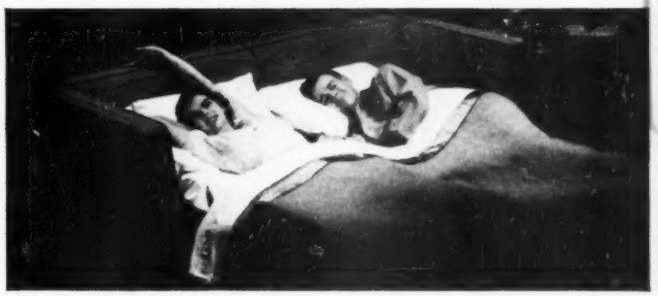
Get your evergreens under control. Stragglers like the ones on this yew should be nipped back to get bushier growth. You can force your evergreen to spread by cutting out top shoots; prune spreading branches if you want upright growth.

*More on page 23*

# Short of space? Don't despair!
# This HIDE-A-BED makes 2 rooms out of 1!

**If you're plagued** by the problem of finding more sleeping space, there's a happy answer at your furniture or department store—the beautiful Hide-A-Bed,* a product of Simmons craftsmanship! By day, it's a decorator-styled and tailored sofa, covered in rich, long-wearing fabrics. By night, it becomes a big *double* bed that sleeps two in perfect comfort—on a genuine, *full-size, full-thickness* Simmons innerspring mattress. Now you can have an "extra bedroom" and new living room beauty, too! That's Hide-A-Bed, made only by Simmons! See it before you buy *any* sofa bed! See it today!

**One, two!** and your Hide-A-Bed opens, ready for sleeping. Simmons constructs it so cleverly that you can leave bedding on it, fold it away already made up! No other sofa bed is so solidly constructed—so handsomely tailored—with such mattress comfort!



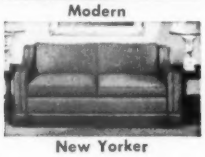
**See how it opens!** You can get into your Hide-A-Bed from either side. And here's good news—you can have the famous Beautyrest mattress in any Hide-A-Bed you choose! $198.00 and up, depending upon style, cover fabric, and mattress you select. (Slightly higher west of the Rockies.) Budget terms.

**A STYLE FOR EVERY TYPE OF ROOM**

Claremont

Modern

Lawson



New Yorker

## Only SIMMONS makes HIDE-A-BED

**ALSO FROM THE HOUSE OF SIMMONS—the greatest name in bedding: Beautyrest—America's "luxury comfort" mattress. Electronic Blanket—a new defense against colds. Deepsleep Mattress—a fine Simmons mattress at a lower price. Babybeauty Crib Mattress—made to doctors' specifications. Ace Spring—the modern spring for the modern mattress.**

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*TRADE MARK REG. U. S. PATENT OFFICE

# Was ever a car so busy!

A grand car for children—only two doors and an all-steel body and top for extra safety. Big windows keep rear-seat riders from feeling "closed-in".

There's more *usable* luggage space in the 'Jeep' Station Wagon—ample for everything the whole family needs for vacation and camping trips.

Women particularly love the easy handling and parking of the 'Jeep' Station Wagon. It turns in less space, and there is wide vision forward and all around.

Sticky fingers, muddy shoes—even dogs on the seat—needn't worry you. Upholstery, interior paneling and the floor of the 'Jeep' Station Wagon are washable!

Any family who owns a 'Jeep' Station Wagon will tell you it's the *busiest* car they ever owned because it is the most *practical* and *useful.*

You can't imagine a car more perfect for families. It is wonderfully smooth riding and easy to handle and park. There is lots of room in its all-steel body . . . big windows all around . . . and hardy, easily-cleaned seat materials.

The 'Jeep' Station Wagon has big carrying space at the rear, making parcels or luggage accessible from *inside* or *out.* And if there's something large to haul—a bicycle, chair or mower—you can let down the tailgate or even remove the rear seats.

Economical? Yes, indeed—on upkeep as well as running costs.

See a Willys-Overland dealer for the car that fits family needs.

# 'Jeep'
## *Station Wagon*

**WILLYS-OVERLAND MOTORS, TOLEDO • MAKERS OF AMERICA'S MOST USEFUL VEHICLES**

# Spring pruning

*Begins on page 20*

Trees planted now or last fall should have some of their branches trimmed off to ease strain on the root system. The rule is to trim off about one-third of top growth. Make the most of the pruning by cutting out weak twigs, poorly spaced branches and those with bad V-shaped crotches.

Branches which rub together should be pruned to remove the offenders. Otherwise rubbing will injure bark and open trees to infection. Cut the limbs off flush, trim rough edges, and if the removed branch was large, paint the wound to seal the opening against moisture, insects, and disease.

*More on page 211*


*"The* **BUY-WORD** *for Better Plastics"*
*in*

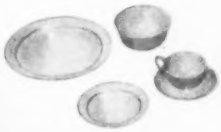
**HOUSEWARES**

MADE OF STYRON®

*Bright!*

**—in your own back yard**

CALIFORNIA PICNIC SET—Molded and distributed by B. W. Molded Plastics—Cheery set of four sectional plates and cups. Mix or match red, blue, green, and yellow.



IRWIN DINNERWARE SET—Molded by Great American Plastics Company and distributed by Irwin Corporation. Tableware of unusual design in blue, yellow, red.

BEVERAGE PITCHER—Molded and distributed by The Burroughs Company—Gracefully designed, capacity is two quarts. In red, green or yellow.

STOWAY SERVICE DISH—Molded and distributed by Southern California Plastic Company. Beautiful and practical. Available in coral, green, yellow, blue and red opaque colors.

DISPOSABLE SPOONS and FORKS—Molded and distributed by Plastica Co. Smooth, easy to handle. Red or white in sets of eight forks or spoons.

Housewares made of STYRON (Dow polystyrene) transform your own back yard into a gay and color-bright picnic ground. You'll find them practical, too . . . lightweight, easy to handle and durable enough to stand the rough "wear and tear" of a picnic.

STYRON is the *right* plastic for a host of functional duties in today's active living—so always look for the STYRON label and be sure you are buying the best in plastics. The items shown are sold at all leading department stores, chain and variety stores.

DOW plastics

*Plastics Division HP-8* · THE DOW CHEMICAL COMPANY · MIDLAND, MICHIGAN

# LOOK UP at your Ceilings!

*Are they unsightly or unsafe?*

**Ugly creeping cracks spoil every bit of decorating you do—make your rooms look old . . . out-of-date. What a pity—when you can re-cover cracked ceilings so easily with Upson Panels . . . have a modern ceiling that won't crack . . . *ever!***

***Only a matter of hours! Using Upson Kuver-Krak Panels, carpenters can re-cover your ceiling without removing plaster! No fuss or muss. No irritating delays—waiting for wet materials to dry out.***

Such a change for the better!

Monotony is gone. Your ceiling has a decorative interest now. Patterns! Lovely shadow-lines! Character! Pebbled surface that matches your walls perfectly—takes paint beautifully.

And not a nail head to be found! Clever Upson Fasteners anchor Upson Ceilings from the back.

Don't waste time with makeshift methods. *Upsonize!* You can have a whole new Upson Ceiling—*guaranteed crackproof forever*—at very little cost. Call your favorite carpenter or lumber dealer today.

**Do send for this helpful booklet!**

Thirty-two pages of interiors in full color—all with Upson Ceilings. Arrangements by America's leading decorators. Scores of grand ideas. Sent postpaid—25c.

## UPSON PANELS

*Easily identified by the famous BLUE center.*

**THE UPSON COMPANY,** 106 Upson Point, Lockport, N. Y.

I enclose 25c (stamps or coin). Send me your booklet, "New Interiors For Old."

UPSON PRODUCTS

Name_____

Street_____

City_____ State_____


# Your front walk

***By Frederick Lang***
Landscape Architect

YOUR front path or walk is the part of your home on which a visitor first sets foot. It should provide an attractive first impression, but instead a path or walk often mars the entire appearance of a home and may even be a safety hazard. We present several problem paths, together with a landscape architect's suggestions for making them respectable again.

**PROBLEM:** Path across house front too close to building; shrubs crowd onto walk.

**SOLUTION . . . and what's good about it:**

1. The foundation planting has been removed, and the walk has been widened back to the base of the house to provide easy passage along the front of the house.
2. New planting has been put in on street side of the crosspath. The new arrangement permits use of shutters on the windows. Even where shutters are bolted open the planting should not look as though it prevented them from being closed.
3. An untrimmed hedge has been planted on the left side of the lot. It makes the house seem farther back from the street, and thus makes the walk in front of the house appear necessary.

***More on page 27***

# Now-the joys of G-E "Speed Cooking," just by pushing buttons!

**Wonderful meals . . . Shining cleanliness . . . Superfast units . . . Tried-and-true safety! . . . *ALL THIS, AND . . .***

## PUSH-BUTTON CONTROLS!

ALL THE wonderful advantages of General Electric "Speed Cooking"! And now you get them, just by pushing buttons!

Nothing complicated to learn! So easy! And once you've cooked this new way, you'll never, never want to go back to old-fashioned cooking again! *So many* time-saving features . . .

**New Hi-Style Back Splasher!** Easier to clean. Controls easy to see and reach, even over pots and pans.

**Tel-A-Cook Lights,** now with *push-button controls.* Different color for each speed saves guesswork. You get exact heats you need for grand results.

**Calrod* Units Throughout!** The secret of "Speed Cooking"! Superfast units, with 5 cooking speeds.

**Automatic Oven Timer**—lets you leave the house while a meal cooks—automatically turns oven *on* and *off*.

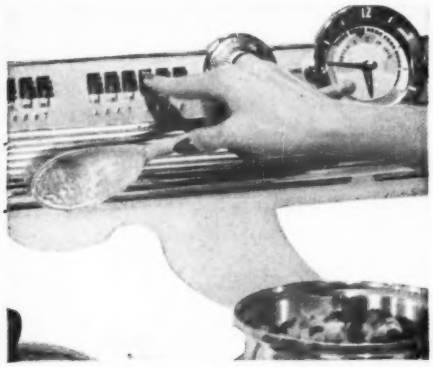
**No-Stain Oven Vent**—avoids smudgy walls, curtains. Saves kitchen-cleaning time!

**Built-in Pressure Cooker and Tripl-Oven**—read about them below.

*Trade-Mark Reg. U. S. Pat. Off.

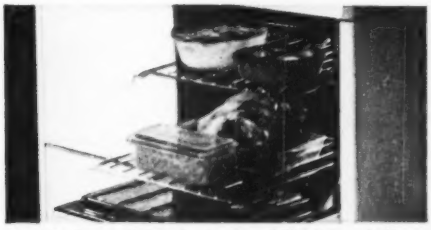
**The General Electric "Stratoliner,"** shown and described. The "Speedster," another great range buy, gives you the new hi-style design, colored Tel-A-Cook switches and the exclusive Tripl-Oven. At your G-E retailer's. General Electric Company, Bridgeport 2, Conn.

**AUTOMATIC "SPEED COOKING" RANGES**



**New cooking ease!** Meals like Mother's (so-o good) are so much easier when you simply *push buttons.* Suppose you're stirring something—no need to stop, to turn switches back and forth. The touch of a button gives *exact* heat you want.

**Built-in Pressure Cooker!** Has dependable, inside sealing—saves ⅔ cooking time. Also equipped with a nonpressure top, making possible thrifty, deep-well meals. And if you need an extra surface unit, the deep-well Calrod glides smoothly to the top.



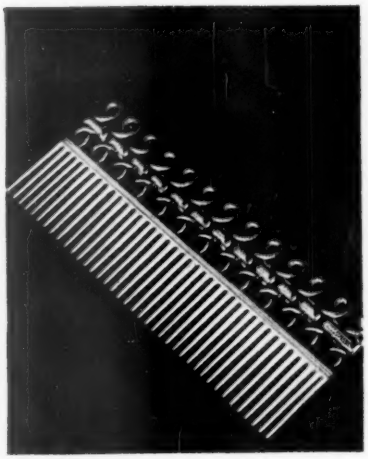
**Big 3-in-1 oven!** That's the famed Tripl-Oven! Huge Master Oven holds 30-lb turkey. Or adjusts into a smaller Speed Oven, that *heats faster than any conventional range oven!* Also includes—waist-high Calrod broiler. Gives that delicious charcoal-broiled taste!

**GENERAL ELECTRIC**

# To every wife who sighs over bills

Your CANNON GIRL says Cannon Percale Sheets, costing just a little more than heavy-duty muslin, have always been a nifty buy...

Here's DOUBLE NEWS: Not only do you pay less money today, you also get a wonderful extra!



Now Cannon Percale Sheets are COMBSPUN! Cloud-soft cotton is combed till just the longer, smoother fibers remain!

These Combspun Cannon Percale Sheets are marvelously STRONG (for long wear); beautifully LIGHT (for easy laundering and bedmaking).

All in all, they're the perfect dream-sheets for YOUNG-MARRIEDS ... and longer-marrieds, too! Top buys at the new low price!

Step to your sheet counter...ask for new COMBSPUN CANNON PERCALE SHEETS!

TRADE MARK CANNON

## Cannon Percale Sheets—Now They're Combspun

CANNON TOWELS . . . STOCKINGS . . . BLANKETS ★ CANNON MILLS, INC., NEW YORK 13, N. Y.

COPR 1949 CANNON MILLS, INC.

# Is your front yard chopped to pieces?

**PROBLEM:** Too many walks for size of yard, but owner doesn't want to use driveway as a walk; the planting chops up yard.

**SOLUTION . . . and what's good about it:**

1. The front walk has been replaced by a narrow one along the driveway. The new path is adequate for foot traffic but is separate from the drive and is raised about 3 inches above it. The curbing between the two is rounded, making it easy on tires, but is enough to warn that you are running up onto path.
2. The new planting is simplified and co-ordinated. The chopped-up effect given by the former "scatter-gun" planting is gone, and shade has been added. The lawn now seems much larger, and mowing and watering are made easier.
3. A terrace-walk has been built to take care of traffic across front of house and around to back. The terrace also helps to tie house to lawn.
4. A boxed plant has been used to fill in the bare spot in the corner by the doorway.

***More on page 236***


## *RONSONS FOR TABLE AND DESK in heavy silver plate*

*so lovely*

In every room in the home, in any office, graceful, silver-plated Ronsons never fail to charm the eye. All ways, they're held in admiration!

(right) Ronson GEORGIAN $12.50 (plus tax)

*so useful*

One fueling lasts for months. With its famous, patented, one-finger, one-motion action, each Ronson serves your guests a ready light. Just—
***PRESS, IT'S LIT!***
***RELEASE, IT'S OUT!***

(right) Ronson DECANTER $14.50 (plus tax)

*. . . so safe*

*Safely* out the instant you lift your finger! Every Ronson for desk and table brings new security from fire hazards in your home.

(right) Ronson MAYFAIRS $16.50 the pair (plus tax)

The famous Ronson "CROWN" Table Lighter in gleaming silver plate . . . $11.00 (plus tax)

*Perfect to own—and give! At your dealer, see these and other graceful Ronson Table and Desk Lighters, in heavy silver plate, starting at $9.00, plus tax . . . Ronsons for pocket or handbag, as low as $6.00.*

FUN . . . EXCITEMENT. Tune in to Ronson's "20 Questions" Saturday nights, Mutual Network (Pacific Coast, Sunday nights).
HEAR RONSON'S "JOHNNY DESMOND SHOW" with the songs you love, every Sunday night, Mutual Network.

TELEVISION. Ronson now on Television in many principal cities.

RONSON®
*means* WORLD'S GREATEST LIGHTER

*NEWARK, N. J.*
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# Does it really matter?

**It's easy to say "No" to everything, but where does it get you?**

***By Helen Hungerford***

"DOES it really matter?" "Will it make much difference one way or the other?" These are the questions to ask yourself when your children want to do something unusual.

When our 8-year-old Dorothy wanted to make a butter icing for a cake "all by myself, Mother," I was tempted to say, "No, you are too little." But I let her make it. She was thrilled, though it wasn't very good. Did it really matter?

Our older daughter Jean decided recently that she was going to walk to school, instead of riding her bike, because almost everyone else walked. School is quite a distance and her legs get tired. But does it really matter?

I haven't always taken this "Does-it-really-matter?" attitude. When my son was born, I was sure something terrible would happen to him unless I clung rigidly to a schedule. The schedule was enforced with an iron hand. The only trouble was that my small son didn't like the way his life was arranged. Instead of being hungry for his evening feeding at 6, as he was supposed to be, he began yelling at 5:30. I let him yell nightly for two whole weeks before I dared to defy the schedule and feed him a half hour earlier. The result was a happy baby and an unharried mother. I should have asked myself sooner, "Does it really matter?"

I STRUGGLED to get Jack to eat strained carrots, which he disliked intensely and refused to swallow. He won in the end. He never has eaten carrots, and so far as I can see the lack of them has never hurt him. Did it really matter?

When Jack was 2, we moved into a house with only two bedrooms. We set Jack's crib up in the second bedroom, which was furnished as a guest room. With two perfectly good single beds in his room, Jack didn't see why it was necessary for him to sleep in a crib any longer. Every night he protested that he wanted to sleep in a bed.

Finally I got wise and decided it was better to take a chance of having him fall out of a single bed rather than have him dangling from the top of a crib. Once he was settled in a real bed, he was proud and happy.

I determined to go along with him in the future on little things like this, instead of always opposing. And I'm sure that this is a lesson all parents might learn. It doesn't spoil your child. It does help develop his abilities.

WHEN Jack was 12, he wanted a paper route. I didn't like the idea of having him delivering papers in all kinds of weather. But he wanted to earn money. Finally his father said, "Does it really matter? Let him try it."

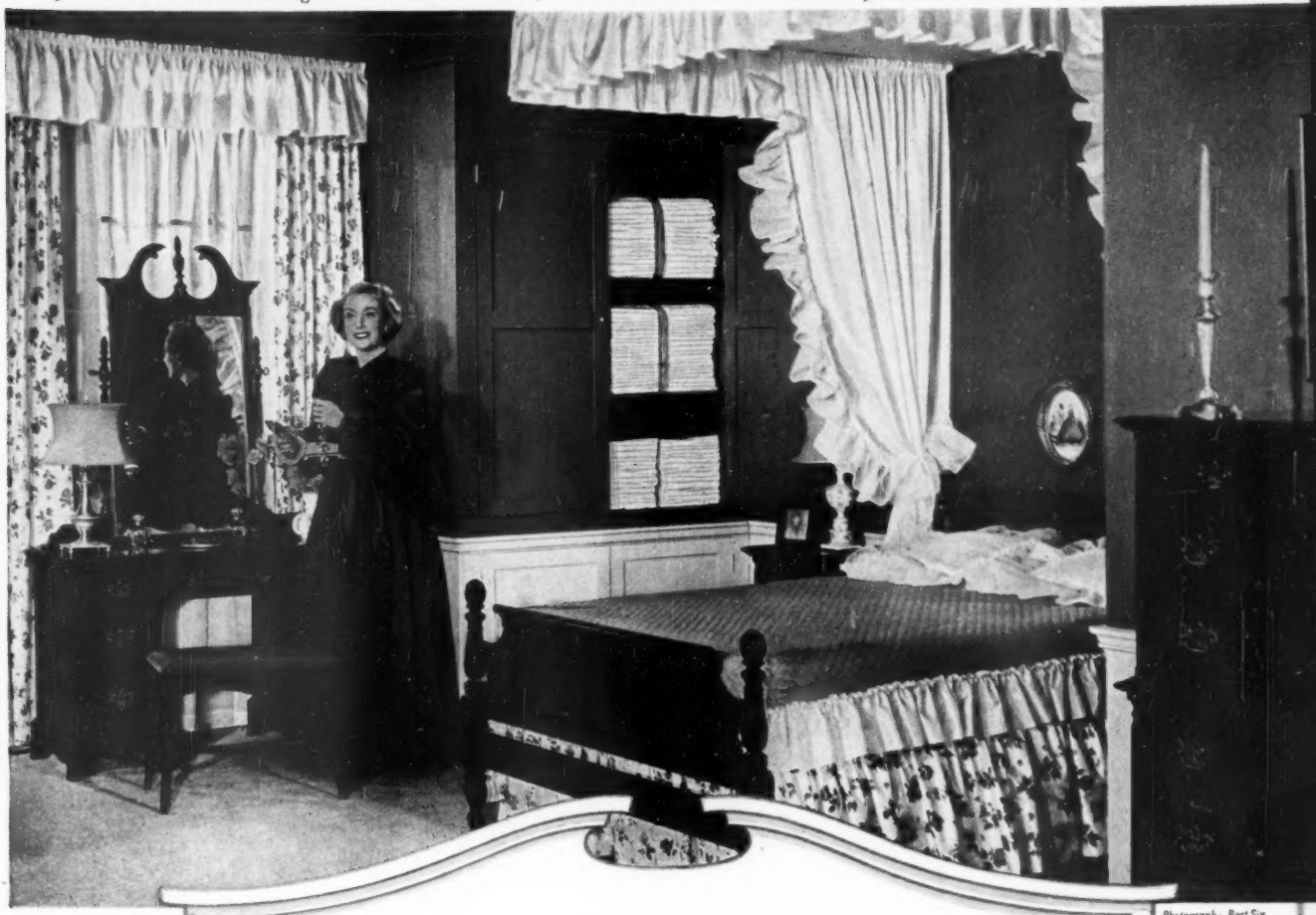
It wasn't always convenient for us to arrange our lives around a newspaper route, but we went along with him. His route was a success. Managing it taught him a lot.

Ask yourself if it really matters when your boy or girl wants to do things before you think he's ready.

A "Does-it-really-matter?" attitude will make children cooperative friends instead of rebellious individuals resenting your authority. When you do have to say a definite "No" to something, your children will know you must have a good reason.

***A Better Homes & Gardens child care and training feature***

JOAN CRAWFORD starring in "FLAMINGO ROAD," *A Michael Curtiz Production released by Warner Bros.*



Photograph: Bert Six

73495—The Men

# *The Mahogany is* SOLID... *and so is the* VALUE !

***Enjoy the graceful beauty and luxurious quality of this Lexington Colonial Grouping...in SOLID MAHOGANY by MENGEL***

Want to get most for your money?

Well, feast your eyes on these breathtaking new *Lexington* pieces by Mengel. Notice the authentic Colonial styling: delicate pierced-brass drawer pulls, graceful Lexington base, handsome pineapple finials on the roomy poster bed . . . the crystal-clear mirror, surrounded by a charming pediment frame. Every detail reflects the American heritage of fine craftsmanship.

Now look at the wood . . . the gleaming, oven-hardened finish . . . the luxurious grain figure . . . the rich, satiny luster that spells fine cabinet wood. That's mahogany. *Solid* mahogany. From Mengel's own timberlands in Africa.

And you get more. Much more. For . . . like all Mengel Furniture . . . every piece is *Permanized*.*

*"Permanized"* is Mengel's name for their exclusive scientific method of building durability into your furniture. Joints and veneers in furniture built by this method will never come apart. No matter what the climate . . . hot or cold, damp or dry . . . your Mengel *Permanized* Furniture *stays* sound and beautiful.

There's another point you'll like. This suite is made in solid maple as well as solid mahogany. Choose the wood you prefer. Whichever it is, you can be sure you're getting solid value for your money in this graceful Colonial suite.

Mary Adam's new booklet, "Make Your Own Design for Living," gives you many valuable decorating hints and color harmony suggestions by the famous Rahr Color Clinic. Be sure to mail the coupon and ten cents for your copy. You'll be glad you did.

For the name of the nearest Mengel dealer, phone Western Union by number and ask for Operator 25. The Mengel Company, Louisville 1, Kentucky.

Established 1877

IN MAHOGANY, MENGEL MEANS MORE

*Permanized* MENGEL *Furniture*

**Mengel Furniture is available in both modern and traditional designs. The prices of the pieces, shown above, are approximately: Poster Bed, $87.95; Vanity, $154.75; Chest, $149.00; Night-Stand, $47.95; Bench, $22.95 (slightly more, west of the Rockies). Other Mengel furniture ranges in price from $199 to $369 for three principal pieces.**

MARY ADAM — The Mengel Company, Dept. 196
Louisville 1, Kentucky

Enclosed is 10¢. Please send me your new booklet, *"Make Your Own Design for Living."* (If you live outside Continental U. S., send 25¢.)

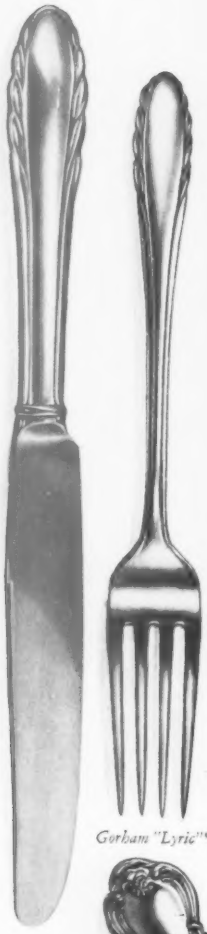
Name_____

Street_____

City_____

*Reg. U. S. Pat. Off.

Copyright 1949, The Mengel Company



Gorham "Lyric"*

"...nothing else can make you feel quite so luxurious..."

# Sunday Morning Magic

*THIS IS NO DREAM*...no rich-girl fantasy. On Sunday morning, a bit of lovely magic wakes you gently. Your tray arrives...with your favorite breakfast, your best linen, your treasured Gorham Sterling, and even a fresh flower...all served by *him*. He senses somehow that nothing else can make you feel quite so luxurious as breakfast in bed...and he secretly enjoys fixing it...because it's another way to say "I love you"...

Lovely Gorham Sterling touches even a modest meal with magnificence...stirs within a woman's heart not only pride of ownership, but pride in a gracious way of life.

Fine sterling is *solid* silver that never wears out. You'll find, in fact, that Gorham* Sterling becomes more beautiful as you use it at every meal, every day...that with every tomorrow, it becomes more priceless to you and your children. Perhaps you will choose Gorham "Lyric"* (above), a rhythmic pattern of light reflections, gracefully simple.

The easy way to buy Gorham is in units of six-piece place-settings, costing about $26.00 (Fed. tax incl.), depending on which pattern you choose. Send for illustrated book "Entertaining...the Sterling Way," 10¢ (outside U.S.A., 40¢). The Gorham Company, BHG-33, Providence, R. I.

*TRADE MARK

Gorham
STERLING

AMERICA'S LEADING SILVERSMITHS SINCE 1831

COPYRIGHT 1948 BY THE GORHAM COMPANY

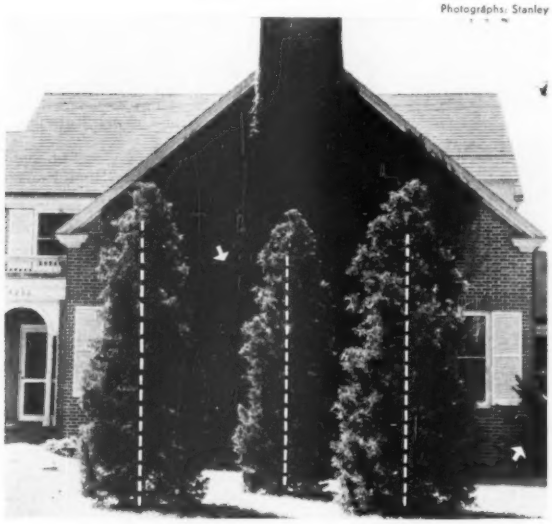
# Garden clinic

## Straightening evergreens

**Q** Some of my evergreens came through a winter sleet storm with their tops badly bent. Will they straighten up by themselves?—*M. K. C., Nebraska.*

They'll need help, just as the junipers shown above do. Sleet and sticky snow are great damagers of evergreens whose thick foliage gets loaded down until the tree bends or even snaps off. Often trees remain bent even after the snow is gone. If your trees look like this, they may remain permanently crooked unless you straighten them.

Photographs: Stanley



Here the needed help has been given. Each trunk is straightened by tying it to a long splint rod with well-padded cord. Guy wires (arrows) hold trees erect and are tied to the rods to avoid bark injury. Such inconspicuous support will give the trees back their erectness.

*More clinic on page 219*

Here's rich, reflective beauty . . . long-enduring yet mirror-fine. Here's smart yet thoughtful styling that challenges all fashion change. Best of all, here's perfect toast every time—to everybody's taste. Yes, *enjoyment* is what you get from the famous "Toastmaster" Toaster . . . enjoyment for a long, long time. For people tell us how happy they are with "Toastmaster"* Toasters they've been using for *twenty* years . . . and over! So why settle for less than the one you'll be so proud of? Make yours *America's most-wanted toaster.* Just remember to . . .

*Look for the* **TOASTMASTER** *name on your toaster . . . others will!*

**PERFECT TOAST ALWAYS**
The famous Superflex toast timer automatically pops up perfect toast every time.

**EASY TO KEEP CLEAN**
Touch the button and the crumb tray opens instantly for quick, easy cleaning.

**SAFE, COOL HANDLES**
Lift the toaster easily and safely by the large, cool, finger-fitting handles.

**TOASTMASTER** Automatic Pop-Up Toaster

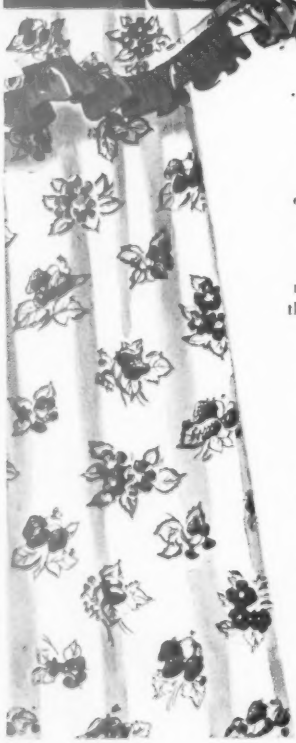
*"Toastmaster" is a registered trademark of McGraw Electric Company, makers of "Toastmaster" Toasters, "Toastmaster" Electric Water Heaters, and other "Toastmaster" Products.
Copyright 1949, Toastmaster Products Division, McGraw Electric Company, Elgin, Ill.

"Mm-Mm-Mm... My strawberry kitchen looks good enough to eat!"

designed in

**Firestone *Velon***

FILM PRODUCTS, COURTESY SANIMODE CORP.



...and good enough to eat in! See how I framed that awkward bay window with two cottage sets of luscious, strawberry color *Velon* film curtains. For a dinette area, I resurrected an old "parlor" table and chairs from the attic, slip-covered them and draped a strawberry color *Velon* cloth over the table for protection. My fresh-fruit motif is repeated again and again...in the *Velon* film shelf edging that frames my "picture" plates...in *Velon* film food bags, bowl, electric mixer and toaster covers. I topped it all off with leaf-green walls and whipped-cream woodwork. Now who could resist picking my "strawberry" kitchen!

Delectable-looking, tough-wearing *Velon* film retains its soft, supple drape and lustre. Spills won't stain it: *Velon* wipes clean with a damp cloth. Look for products made of *Velon* film, a first quality material, at your favorite department or variety store.

*TRADE MARK

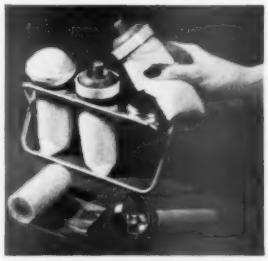
Guaranteed by Good Housekeeping

Listen to the Voice of Firestone
Monday Evenings over NBC

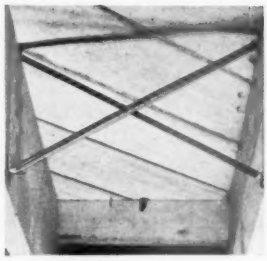
©1949, FIRESTONE PLASTICS CO.


# It's NEWS to Me!

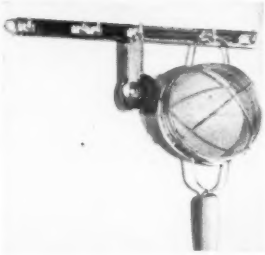
***By Gretchen King***



**Disposable** nursing bottles are pliable plastic film, come already sterilized in rolls of 100, heat-sealed in sections to hold 4 or 8 ounces of formula. Bottle collapses as baby nurses so there's no air for him to swallow. Natural-action nipples allow baby to nurse easily. Kit consists of 2 racks for assembling and storing; 6 boilproof nipples, rings, and caps; bottle expander for filling and assembling; roll of 100 bottles. *Shellie Nurser Kit* with pink, blue, or white trim, $6.95, in stores or ppd. Additional bottles, $1 per roll. Shelmar Products Corporation., Mount Vernon, Ohio.



**Steel braces** for wood joists are installed with one nail at each end; the flange-grip ends of the braces bite into the wood and give more strength than is possible with wooden braces. Braced floors stay level and quiet, since joists are held in place even during shrinkage, and weight is distributed evenly. *Sta-Tite Steel Bridging* is at dealers only for 10c per brace. Beloit Steel Industries, Inc., City Hall Bldg., Rockford, Illinois.



**Hooks** for kitchen equipment, tools, accessories, or clothes hangers slide freely in a stainless-steel track to accommodate articles of various sizes. Bases of hooks are square, permit hook to be turned four different directions. Track can be mounted under a shelf, flat against a wall, or upright. Hooks are transparent plastic each capable of supporting 15 pounds. *Trahook* is 90c in stores or plus 10c postage from H. B. Dodge & Co., 332 S. Michigan Ave., Chicago 4, Illinois.

**Hanging rod** for your ironing clamps right on the ironing board where it's handiest to use. Clamp may stay on the board while rods pull out for storage. Will hold 12 hangers to keep clothes smooth after ironing and let them finish drying. *Sav-a-Step* is red enamel with chrome-plated rods. In stores, $2.98. Huffeld Engineering Co., 228 Main St., Peoria 2, Illinois.

**Cushionlok** carpeting is carpet and underlay all in one. Sponge rubber is blown into the backing, binding the tufts and making the carpet ravel-resistant and flexible. No underlay is needed since the sponge rubber backing remains permanently resilient. Strips 27" wide are laid with adhesive to produce a seamless effect, without stretching. Carpet may be relaid, recut, and re-used, or repaired on the floor. *Cushionlok* is available at dealers, in loop pile in popular colors; about $12 per yard. Bigelow-Sanford Carpet Co., Inc., 140 Madison Ave., New York 16, New York.

***More on page 34***

*Car shown*—COMMANDER STARLIGHT COUPE

# *Announcing* the new 1949 Studebakers

## *A new vogue in interiors by Studebaker stylists!*

A VIEW INSIDE THE LUXURIOUS NEW 1949 STUDEBAKER LAND CRUISER

A NEW STUDEBAKER style leader now swings on the scene! A dramatic new version of the new vision, the new ride, the flight-streamed new look that Studebaker originated is now ready!

A new Commander with new power! A new Champion with new glamor! A special extra-long-wheelbase new Land Cruiser—style-marked with a new distinction!

You open the doors on new beauty that makes you gasp—refreshingly different new decorator-fabric upholsteries of captivating tones and richness—superbly designed new instrument panels and appointments.

Body finishes in new colors that raid the spectrum! Dreamlined sedans, coupes and convertibles with smartly styled new grilles, massive new wrap-around bumpers—and the most attractive contours that ever graced a car!

Take a moment to take a look—you'll find you want to take an hour to admire all the new luxuries and advancements in these 1949 Studebakers.

It's a Studebaker year again all over America!

DEPENDABLE COMFORT

*For All the Years to Come!*

When you buy a Waterbury you are not just buying a furnace — you are equipping your home with trouble-free comfort. If you want true fuel economy—freedom from service calls — dependable comfort all winter long—then you want a Waterbury!

Waterbury

FURNACES and AIR CONDITIONERS

for

Gas — Oil — Coal

Instant Full Speed

Cold Start

Ordinary Blower Control

Gradual Full Speed

Cold Start

Master Blowertrol

*Say "Goodbye" to Cold Drafts — Hot Blasts— "Cold 70"*

The Master Blowertrol—now standard equipment on Waterbury Air Conditioners—will give you freedom from the discomfort of drafts and stratification. Ask your Waterbury Dealer about Blowertrol.

*Over 40 Years in Warm Air Heating*

THE WATERMAN-WATERBURY CO.

1123 Jackson St. N. E., Minneapolis 13, Minn.

Please send me "Seven Steps to Indoor Comfort" and the complete folder of Waterbury Units, also the name of my nearest Waterbury Dealer.

Name _____

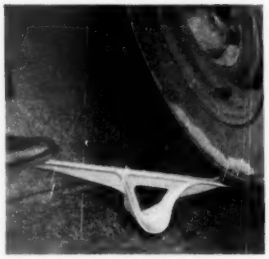
Street or RFD _____

City _____ Zone ____ State _____

*"It's What's Under the Casing that Counts"*

## It's NEWS to me!

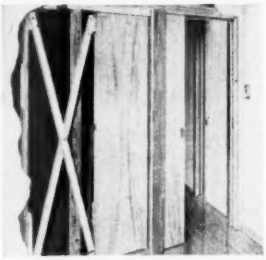
*Begins on page 32*



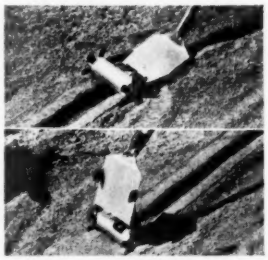
**Tire lift** eases wheel off car when the tire goes flat; hoists spare wheel onto hub with a minimum of effort. Tip of lift pries off hub cap, or removes casing from wheel when necessary. Lift is non-rusting aluminum alloy with lever action to give the most lift for the least pressure. *Lutz Tire Lift*, $1.98, in stores or ppd. Lutz Tire Lift Company, 2168 Juliet Ave., St. Paul 5, Minnesota.

**Folding chairs** can be handsome and comfortable. Frame is lightweight magnesium. Folding mechanism is simple to work, but makes chair completely rigid. Back and seat are padded with foam rubber, upholstered with leatherette in red, blue, green, cream, or tan. Use as extra chairs for parties, or permanently in small dining areas. *Solid Kumfort Folding Chair*, $39.75, in stores only. Louis Rastetter & Sons Co., 1300 Wall St., Fort Wayne 1, Indiana.

**Stepladder** with platform-type steps prevents arch and leg fatigue, gives you freer motion. Third and fourth steps are hinged, swing up out of the way for complete knee freedom. Since your weight is squarely centered, the ladder will not tip. *Shur-Foot Ladder* is smoothly finished wood with steel braces; 4½′ or 5½′, about $9 and $10, in stores only. Craft-Bilt Products, Inc., Hastings, Michigan.



**Sliding doors** add space and trim lines to your home. The suspension mechanism shown fits into standard 4-inch walls, eliminate the use of tracks, but suspends door at the back on scissors action brackets. Door may be removed for adjustment if settling causes binding. Door slides back and forth at a slight touch. Completely concealed mechanism is noiseless. *Dorflo Floating Action Door Hanger* is at dealers only, $14.90. Dorflo Manufacturing Co., 1902 First Ave., Hibbing, Minnesota.



**Gardens** grow their best only when seeds are planted at the right depth. In using the tool shown, you set the upright plate between the blade and roller at the depth required, with a wing nut. As you pull the tool forward, the plate makes a trench. After seed is sown, reverse the tool so the wooden roller rests across trench. Pull back so the roller refills trench smoothly and firmly. The 4-foot handle lets you stand up straight. *Tommie Furrow* is $1.98, in stores or ppd. Tommie Furrow Co., 4000 21st Ave., So., Minneapolis 7, Minnesota.

**Sprinkle** clothes for ironing with a stemmed glass ball. Water is released through small openings on the flat side of the ball. Handle fits your hand comfortably; a rolling wrist motion sprinkles effectively. Use it, too, for watering plants. *Comet Clothes Sprinkler*, 50c, in stores or ppd. K. R. Haley Glassware Co., Inc., 315 Huff Bldg., Greensburg, Pennsylvania.

# Smoke a LUCKY to feel your LEVEL best!

**Luckies' fine tobacco picks you up when you're low . . . calms you down when you're tense!**

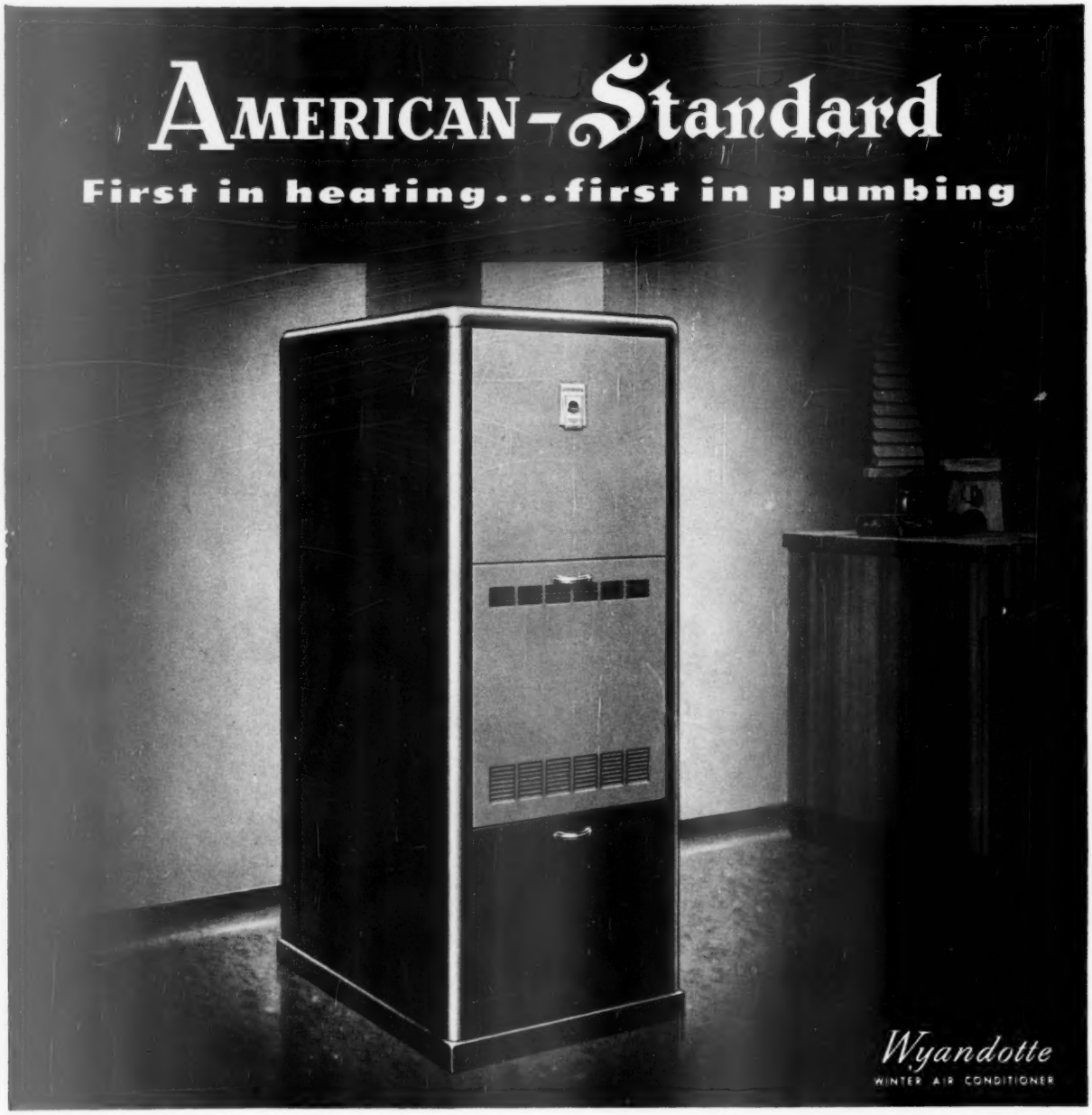
**Luckies' fine tobacco puts you on the right level**—the Lucky level—to feel your level best, do your level best.

That's why it's important for you to remember that LUCKY STRIKE MEANS FINE TOBACCO—mild, ripe, light tobacco that makes a thoroughly enjoyable smoke. No wonder more independent tobacco experts—auctioneers, buyers and warehousemen—smoke Lucky Strike regularly than smoke the next two leading brands combined.

Light up a Lucky! Luckies' fine tobacco picks you up when you're low, calms you down when you're tense. So get on the Lucky level where it's fun to be alive. Get a carton of Luckies and get started today!

COPR., THE AMERICAN TOBACCO COMPANY

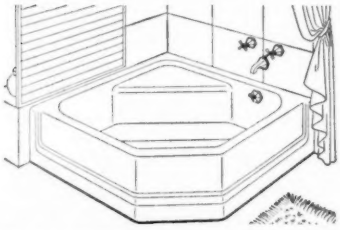
## L.S./M.F.T.—Lucky Strike Means Fine Tobacco




*...for automatic gas heating in smaller homes.*

## First in design...first in demand

WHAT'S your heating preference? Winter air-conditioning? Warm air heating? Radiator heating? Radiant heating? And what kind of fuel do you favor? Whatever your preference, you'll find heating equipment in the American-Standard line carefully designed to do your particular heating job efficiently and economically. This equipment is sold through selected Wholesale Distributors to your Heating and Plumbing Contractor. Easy time payments for remodeling. Write for free HOME BOOK, a handy guide to quality heating and plumbing products. **American Radiator & Standard Sanitary Corp.,** Dept. B93, Pittsburgh 30, Pa.



**THE NEO-ANGLE BATH,** unique in beauty and convenience — one of many smart plumbing fixtures in the American-Standard line.

*Look for this* American-Standard HEATING · PLUMBING *Mark of Merit*

*Serving home and industry:* **AMERICAN-STANDARD • AMERICAN BLOWER • CHURCH SEATS • DETROIT LUBRICATOR • KEWANEE BOILER • ROSS HEATER • TONAWANDA IRON**

# Dogs, kids, husbands

## —*how to furnish a house so they can't hurt it*

Let it go. Dirty boots don't hurt

Don't shriek. The curtains won't burn

Don't scold. It won't stain

Hang them damp. No need to iron

Soap and a cloth. And it's clean

***By Christine Holbrook and Walter Adams***

*Here lies a poor woman, who always was tired;*
*She lived in a house where help was not hired.*
*Her last words on earth were: "Dear friends, I am going*
*Where washing's not done, nor sweeping, nor sewing;*
*But everything there is exact to my wishes,*
*For where they don't eat, there's no washing of dishes."*

THEY cut that into the cold gray stone more than a hundred years ago, in England. But many a wife today, with love in her heart, suds on her hands, and a scold on her tongue, would find it a fitting last line to her own end. Ad men won't admit it, and the movies won't look at a woman in suds unless she's in a bathtub, but that doesn't fool Mother; there's mud on the floor and butter on the wall, and she well knows who's in the scrub bucket.

Some months ago, over a sandwich with Horne's, the big Pittsburgh department store, we got to wondering what to do about it. With them we got Our Idea: to show you how to furnish your house with some of the newer plastic materials, most of which you can clean with a damp cloth. It's the first time anybody has shown you how to put plastics together in a comfortable, normal house instead of a facsimile of a Statler cocktail bar. Horne's worked the house up for a centennial they're having this month, and you see it on our cover and in the following pages. For details about materials themselves, go to the back of the book, page 266.

**Materials like these make you a fresh, colorful house** →

# House is homey, chintzy, and comfortable

*Begins on preceding page*

No stain, not even with chocolate

To damage it, build a fire

Scuff? It's so tough they make tailcoats of it for Ringling Brothers elephants

TO MANY people plastics are brightly colored kitchen gadgets and junk, sold to a gullible public with ballyhoo and cheesecake. ("I wouldn't put those gimcracks in my living room on a bet.")

But plastic is a family name, like wood. Wood is made into thousands of things, good and bad, exquisite and shoddy, beautiful and cheap. So, too, is plastic. There are a score of plastics and hundreds of fabricators cooking them into thousands of products. Some burn, some melt, some explode; some don't. Most juke boxes are plastics; so are most stockings, only they're called nylons, and they dry quicker, and look better than the silk they replace. Thus it is with plastic furnishings. Some are juke-boxy; some have elegance, and with it they stay fresh longer, clean easier.

There are still others, like the plastic-coated curtains we show in the bedroom, that you'll have to get used to or go without. They clean with a cloth, rain won't hurt them, but they don't look like bedroom curtains; they look like shower curtains with ruffles on. If America is to accept them, it'll have to change its notion of how bedroom curtains should look.

Photographs: Suter, Hedrich-Blessing

Some cottons can be plasticised, but draperies and sofa here aren't; the process, not yet perfected, muddies up colors. Striped chintz on chair ($3 a yard) is coated, but colors are in coating, not fabric

Draperies, ready-made, cost about $16.95, swag $1.70 a yard. Dust, gravy, little hand prints wipe off; or draperies wash in machine, lose wrinkles while drying, mustn't be ironed because they melt. Nylon curtains dry at window, need no stretching

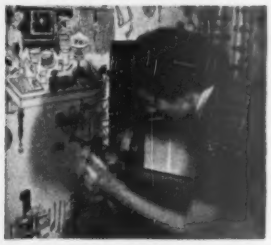
Carpet, chair seats, place mats, dishes, even wallpaper here are plastics but don't look it. You can wipe hash and crankcase drainings off all of them but the carpet, without stain. The wallpaper costs 12½ cents a square foot, withstands ink, lipstick, shoe polish, salad oil, transmission grease, whiskey, flood. Hospitals find it fine for steam-filled sterilizing rooms

**Bedrooms, kitchen stay fresh →**

# Bedrooms and kitchen absorb abuse, stay fresh

*Continued from preceding page*

Do it yourself, shoes on



It washes like enamel

He'll have to use lye or an ax

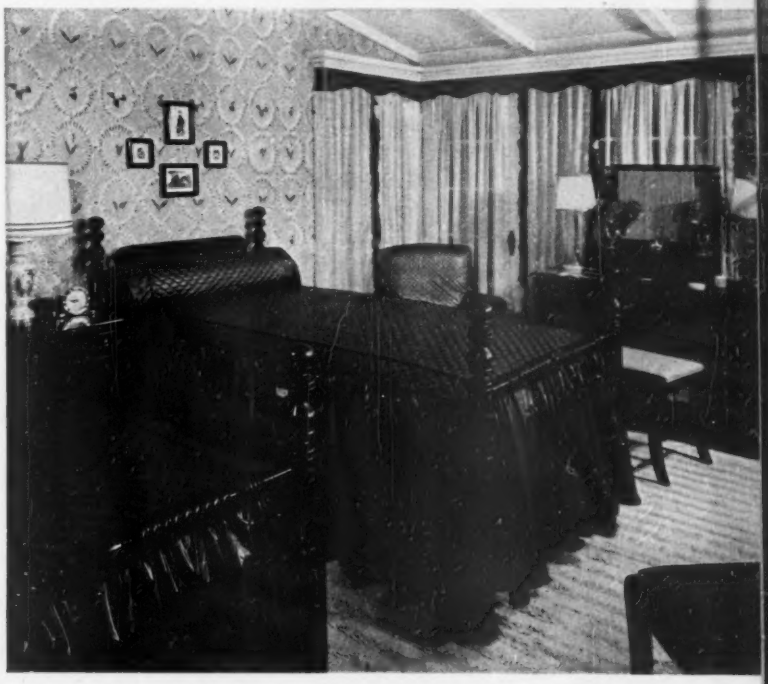
AT A recent plastics show a visitor said to a manufacturer, "This stuff burns, don't it?" He jabbed a cigarette to the fabric, melted a hole. Angered, the manufacturer grabbed the visitor's tie, burned a hole in it with his own cigarette. "So does your necktie!" His point was, good plastic articles are designed to take the abuse such articles normally get in use, not everything. "The public's attitude is fantastic," said the manufacturer. "Imagine a woman buying a wooden salad bowl and asking, 'Will it burn if I put it on the fire?' " When using plastics, recognize the use for which they are intended; the same plastic that cleans easily with water may dissolve in cleaning fluid.

*Where to get it, page 264*

Even your boys, with their gouging, pounding, and tracking, will have trouble making this room hard to keep up. Manufacturers use the leatherlike plastic in the curtains and bunks (about $6 a yard 54 inches wide) to make footballs and upholster gravel trucks. A California builder demonstrates the counter top by building bonfires on it. A Spokane filling-station man has found the floor tile (about 90 cents a square foot installed) so resistant to dirt and oil, he uses it in grease pits

In an ideal kitchen everything would withstand steam and grease, splatters and juices. It would wash like porcelain, have the color delicacy of a rich wallpaper. Here you have about that: stainless paper; no-wax floor impervious to grease; wipe-clean blinds and curtains; counter tops like those in the boys' room; stool covering that takes much abuse and costs about $6 a yard 50 inches wide but is so de luxe it's used to upholster $2,000 wheel chairs for gouty Indian potentates

Swinging doors in small halls block passage; folding doors (plastic covered, naturally) don't. And bags of the same plastic surgeons use to replace brain membranes keep woolens dust- and moth-free



Draperies are rayon voile dipped in plastic. Material costs about $2 a yard, sews like any fabric, isn't damaged by rain. And like the plastic bedspreads, it can be cleaned with a duster or cloth. Spreads come ready-made or at goods counters (about 89 cents a yard)



*See more work- and fuss-saving materials, page 266*

# You can have

**Short or long, narrow or deep, your flower border can be as handsome as you plan it**

***By Leslie MacRae***

Arrange your flowers according to their heights when in bloom. That's when they get the most attention. Shrubs or a good fence make best backgrounds

Suter, Hedrich-Blessing

# a summer border packed with color

WHEN you plan an informal mixed border for summer, you're adopting America's most popular way of growing flowers. You can fill all your space with long-lived perennials such as peonies, iris, phlox, and daylilies. Or you can use these as the backbone of your planting and get still more color by filling in between them with bright annuals—zinnias, marigolds, asters, mallows, and cosmos.

You can add a lot of color in summer bulbs such as dahlias and gladioli and summer-blooming lilies—regal, turkscap, tiger, goldband, and showy rubrums.

You can have a background of flowering vines supported by a fence or wall. Or you can start your summer border against such flowering shrubs as the rosy-red weigela, white mockorange, or sunny-yellow hypericums.

Your mixed border should be packed with the colors you like best at the time that is most important to you. How close you come to that depends on how you plan *now*.

***Sun.*** For top performance, a mixed flower border should get full sun for at least six hours each day. Morning sun is preferred, or some in early morning and early afternoon.

***Soil.*** Most of the plants you'll want to grow do best when set in a loose loamy soil, one that's neither very sandy, nor stiff with clay. Both can be remedied by working in some form of humus, peat, leafmold, or grass clippings.

Never start a new border in a spot where water stands for long, either winter or summer.

***Water.*** Don't expect peak performance unless you can supply water by irrigation or spray when your plants need it. Don't plan a border beyond reach of the hose.

***Background.*** Shelter from strong winds is advisable. Protection against breakage is good common sense. Both can often be supplied by a flowering background.

***For best display.*** Spacing and staking are important. With perennials, allow for mature plants—5 to 6 feet between peonies, 3 feet between centers of iris clumps, at least 4 between the larger summer-blooming daylilies.

Space seedling marigolds and other annuals 15 inches apart, 9 if in edgings. Stake inconspicuously. Let each plant stand naturally. Stake delphinium spikes individually.

## *For the biggest show, an informal border is planned in three parts*

### Background

Pictured opposite are two extremes in backgrounds. The upper border has a grassy slope behind it, needs only this open fence to define the boundary and protect the flowers from cross traffic. Below, is a deeper border that needs a background to protect it and also screen what lies beyond.

The chief tall plants used here are, left, goatsbeard or *Spirea aruncus*, still good-looking although gone to seed, delphiniums, hollyhocks, and shrubby roses.

Other sturdy perennials good for background positions, but not shown, are plume poppy, globethistles, the several meadowrues, liatris with its tall, stiff wands. You can also have heliopsis—the handsome orange sunflower, coneflowers, rose-pink liatris, and thermopsis that look like tall yellow lupines. If your border is more than 6 feet deep, do have a narrow access path just in front of these background plants. This need not show from the front but lets you stake and cultivate without undue stretching.

### Middle of border

Medium-height flowers such as the phlox, yellow daylilies, and the gladioli in the upper picture serve as background plants in a border under 4 feet, but look best in the middle band of one 6 feet or deeper.

For a blazing spread of sweetwilliams like the one shown opposite, buy plants this spring. Then grow your own from seeds this summer for next year's show.

Good middle-of-the-bed perennials for a dependable summer display are gaillardias, coreopsis, monarda, Shasta daisies so good beside yellow daylilies, and lupines and columbines (pictured at extreme right).

In deep borders, this is where your peonies and iris should go. It's also the place for tall chrysanthemums of the kinds that you think will need staking.

The taller varieties of marigolds and zinnias, cosmos, cleome, asters, satiny godetias, larkspur, and red and white jasmine tobacco are the annuals to plant here in the middle band of a deep border.

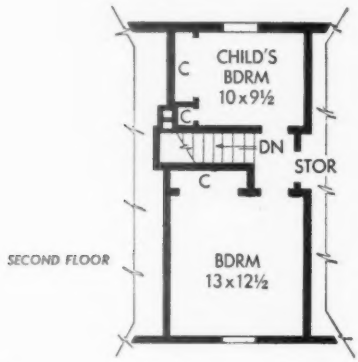
### Edging

Never underestimate your edgings. They're always on view. They can be perennial and green—the kind you keep clipped for trimness, or informal mats of low-growing flowers.

The choice is endless. Consider tidy bindings of green box-barberry or teucrinum—silvery-gray lavender—tumbled sweet-smelling pinks—sprawling mats of glowing pink petunias and verbenas—lacy lilac and white sweet alyssum—toy-soldier line-ups of small scarlet zinnias.

If your border fronts on the lawn, plan for a mowing strip. This need be nothing more complicated than space you allow on the cultivated soil for the wheel of the lawn mower to run on. Very trim but more costly and formal in effect is a mowing strip made of bricks. To make this, lay bricks on edge and level with the sod. This band also keeps grass from growing into the border and mats of flowers from lopping out onto the lawn and spoiling the sod, leaves no need for hand trimming.

**Five Star 1903A** has its front door tucked into a protected corner, and a courtyard with fence and lamppost to emphasize the entrance and soften corner lines



**Plan 1903A** has living room and bedroom on street, folding table in kitchen, stairway with close-off door

# Four bedrooms, but still small

YOU can get along with two bedrooms, you say, but it means living in cramped quarters.

Three bedrooms are a lot better than two, you add, but they leave you no room for expansion.

What you'd really like to have—all this you tell us in your letters, in our surveys, in conversation—is four bedrooms. But won't the cost be too great? Won't a big house like that require a big lot?

No, we say. And to back up that answer to both questions, *Better Homes & Gardens* presents Five Star Homes Nos. 1903A and 1903B. Both are compact four-bedroom houses that will fit comfortably on an ordinary city lot, giving you the space that

**You can buy plans for any *Better***

Photographs: Powell

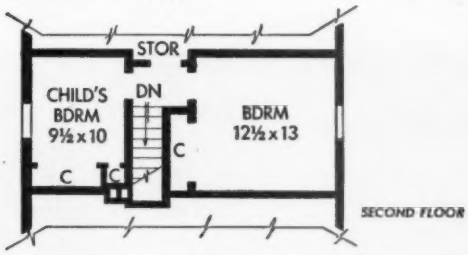
**Five Star 1903B** has a bay window in the living room, an 8- by 13½-foot breezeway, an attractive cupola at end of garage wing to balance square stone chimney

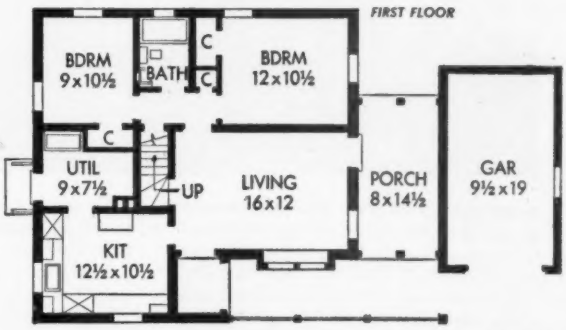
***Better Homes & Gardens gives you a choice of two homes that cut down cost without cutting down space***

# houses

***By John Normile, A.I.A.***

Architects: W. W. Cordes and F. W. Pressler
Builder: Indiana Limestone Company



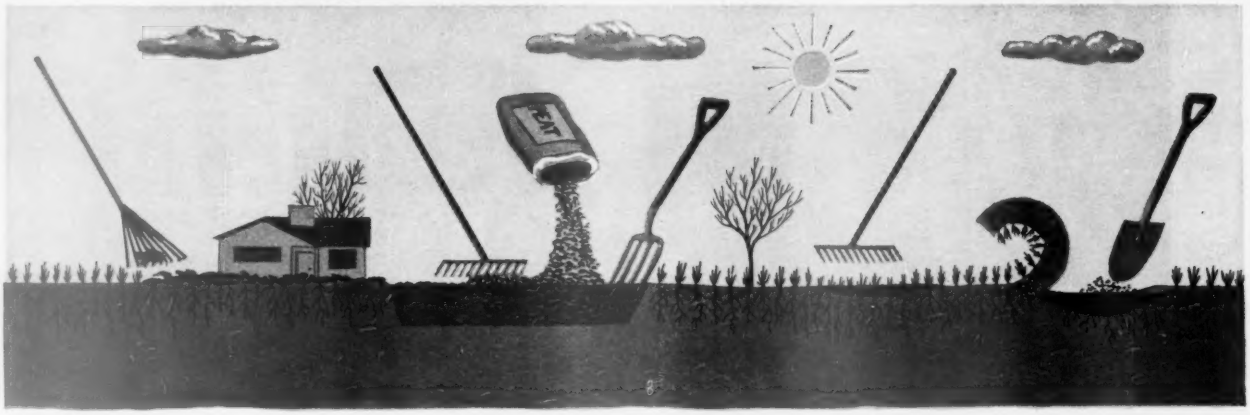

**Plan 1903B** has living room and kitchen on street side, dining space in kitchen, bay in living room, breezeway that links garage to house

you tell us you want in your home and on the land around it.

As you study these two homes, you will discover that the floor plans are identical except for the location of the garage. The basic house is a rectangle 30 feet by 25 feet with the kitchen extending beyond the rectangle and the garage attached to it. Designed for the greatest possible economy in building costs, the house has no basement, uses stock sizes of windows and doors, and standard lumber lengths. It gives you living space for a family of four on the first floor alone. Second-floor space, which could include two bedrooms and a second bath, takes care of future family expansion and can be finished at a later date if you don't need the space [ *Turn to page 271*

***Homes & Gardens*** 5 STAR **Home** ***See page 272***

# Your lawn—feed, seed, and repair now



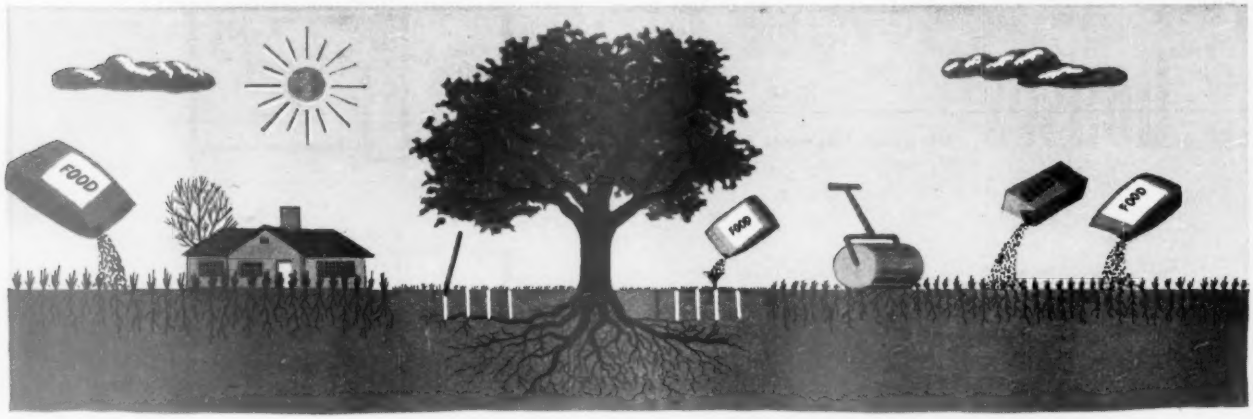

**Remove** as soon as possible any leaves which have collected on the lawn during the winter. Otherwise they'll soon mat down and smother the grass.

Remember that the ground is soft and grass roots are just renewing themselves. Use only a broom rake and use it carefully or you'll scratch out some plants.

**Get down** to the cause of the trouble on spots where soil bakes hard every year and grass is sparse and anemic.

Spade soil 6 inches deep and work in 2 inches of peatmoss, compost, or other humus to loosen the ground. Rake smooth and seed. Coal ashes are also excellent for loosening heavy clay soil.

**Level down** a bumpy lawn to make it easier to mow. Rake humus-rich top-dressing into small hollows but don't cover grass more than half an inch deep or it may smother. If the hollow is deeper than that, dig it up, fill, and plant new seed. Or peel back sod, fill underneath with good soil, and lay the sod back.




**Apply** a complete plant food to your lawn at the rate recommended by the maker (plant foods vary in strength). Most lawns need food more than they do reseeding.

Feed early so plant food can sink into winter-loosened ground. If growth has begun, apply the food only when grass blades are dry to prevent burning.

**Feed trees** which have bare spots under them; soil-robbing tree roots kill more grass than does too much shade.

Punch holes 18 inches deep, 2 feet apart, under outer half of branch overhang. Put about a pint of complete plant food in each hole; tree should have about 3 pounds for each inch of trunk diameter.

**Give** lawn a "once-over" with a roller to firm soil around roots loosened by winter frost. Don't over-roll, and roll when earth is moist but not soggy or you'll have hard-baked ground all summer.

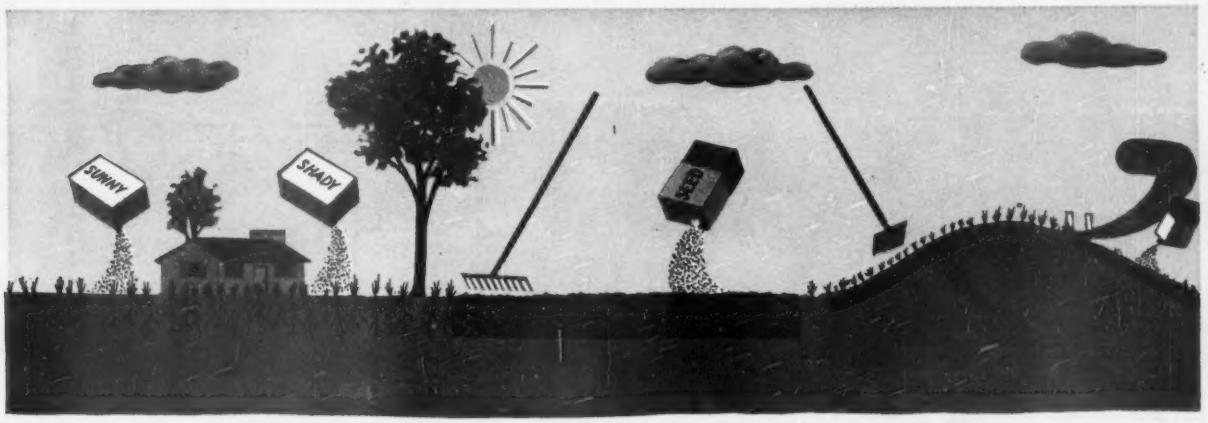
Remember that rolling closes the millions of tiny frost cracks so feed and seed first to take advantage of them.

*By Ralph K. Andrist*

WINTERS are hard on lawns, and your grass can use a lot of help in early spring. Correct its shortcomings now and you won't worry during the hot, dry days of summer.

An early start is important, but don't be too impatient. Stay off your lawn when there is white frost on it or your weight may injure or kill brittle grass crowns. And wait until the ground is no longer soggy or your feet will pack it down into brick-hard spots where the grass will fight a losing battle all summer.

But as soon as you can get on the ground, take a good look at the grass. Note the bare spots, the slopes washed empty of grass, the bumps, and hollows. Then go to work and correct your troubles by following these procedures.




**Sow seed** at the rate of 2 pounds per 1,000 square feet to thicken an established lawn. Don't plant more heavily or young plants will be weakened by crowding.

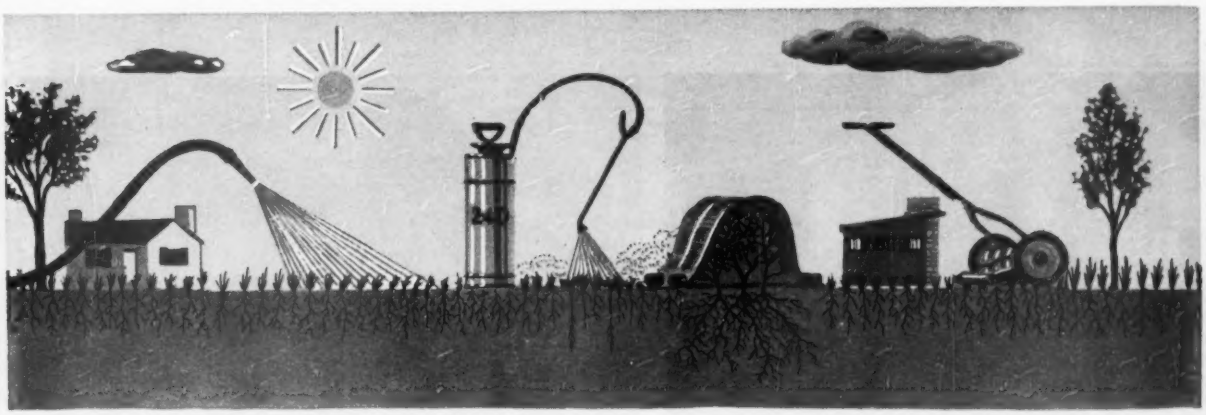
Sow early—even while earth is still frozen. Seed will sink into frost-loosened ground without raking. Use shady-lawn mixtures for spots getting little sun.

**Seed** at the rate of 4 pounds per 1,000 square feet where you're starting a new lawn. Rake in lightly, covering seed no more than half an inch deep.

Don't expect merely to scratch hard clay with a rake and then get miracles with a handful of seed. First prepare poor soil as explained across the page.

**Prepare soil** carefully when repairing a slope bare of grass; otherwise you're wasting time. Quickest but most expensive cure is sodding. Or sow seed, rake in, cover with burlap and keep moist.

Remove burlap when young shoots pierce it, or use light open-mesh material like cheesecloth and let it rot away.




**Sprinkle** the ground lightly but frequently; this is the one time of year you can flout the rule never to water less than 6 inches deep.

The soil usually has plenty of moisture in spring but the surface must be kept from drying out until seed has germinated and grass roots have started down.

**Spray** with 2,4-D weed-killer only after young grass has taken on its darker green mature color because 2,4-D may also damage seedling grass.

Pick a windless day, use a coarse spray and cover nearby plants; a fine mist of 2,4-D can drift many yards and do heavy damage to other plants.

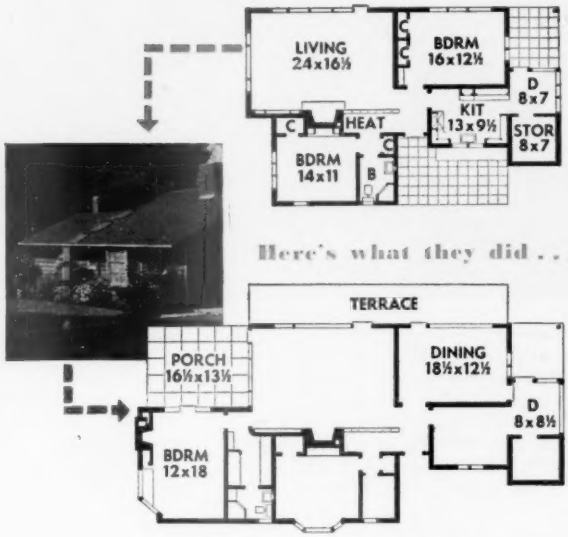
**Start mowing** before young grass gets higher than 2½ inches. Set mower to cut at 1½ inches—no shorter.

Frequent mowing won't hurt grass, but cutting too close will. Don't let it get too high either, or grass plants will develop an erect growth habit instead of hugging the ground as grass should.

# Your house can grow gracefully

**. . . if you plan its growth before you build**

Here's what they had . . .




Construction on the Johnston home began near the outset of the war. Knowing that good materials would be scarce, the Johnstons built a house with only enough space to be temporarily adequate, and designed it specifically for later enlargement.

Plans at the right show clearly where space was added. Of the two original bedrooms, the one at the rear was converted into a dining room; closets had been built for easy removal. A new bedroom (shown by dotted lines), with its own bath and small dressing room, was attached next to the remaining bedroom. Dinette was enlarged to make room for a door into new dining room

Photographs: Loren Smith-Fred Milkie

South side of original house (above) was attractive and tastefully designed. By removing the windows, and rebuilding them for use as bays in the existing and new bedrooms, the final version of the same house (right) is even more attractive and has better and more graceful lines.

It is the excellence of details that gives the Johnston home its beauty. The partial bay on the side, for example, was placed on the side wall where it doesn't detract from the beauty of the full bay. The two small windows in the original street wall are still there, adding spots of interest to a plain wall. Chimneys of different heights emphasize the break in the ridge line of the wood shingle roof

**Here's what they have . . .**

Today the house looks larger than it is. Addition extended the eave line 23 feet, makes house seem lower, more snug. Original siding and roof match so exactly that you can't see where old house and addition come together

***By Adrienne Baker***

*EDITOR'S NOTE: Here is a remodeling so beautifully done that we didn't know it was a remodeling until we had decided to publish the story. It is well done for that very reason—the house was planned from the very beginning to look as you see it now.*

FEW families have houses that can grow with them with convenience and economy. The Seattle home of Mr. and Mrs. G. Herbert Johnston demonstrates how planning can let a house expand *without* growing pains.

The Johnston home was built while their two sons were at war. But Architect Edwin Turner designed the one-floor, four-room house with full blueprints for its enlargement into a two-bedroom home complete with dining room and two baths. When it was enlarged, only changes required were filling up two windows, moving another, cutting through a fourth, and making two new doorways.

The result: Instead of a house obviously enlarged by a wing or an extra bulge, the Johnstons have a home with harmonious lines.

If you're planning to build a small house now, and expect your family to grow, plan your expansion before you dig a shovelful of earth. With good planning, you can cut costs by eliminating every unnecessary change.

**More on page 257**

## *Here are nine questions and answers and nine sketches that tell you . . .*

# What wallpaper can do for you

**By Helen Aves**

As a result of many requests for information on the use of wallpaper, we asked Helen Aves to answer your principal questions. And we asked Decorator Harry Richardson to supply the nine sketches (right) that illustrate these answers from Mrs. Aves.

***1. What wallpapers make a small room look larger?***

Wallpapers with small, allover patterns in soft colors against light grounds: Polka dots, stars, small, scattered leaves or flowers, tiny bouquets, small diamond designs, and the mild plaids, or two soft, light tones on a light ground. Plain papers. Stripes if they're two-toned or fine pin stripes. Another good way to enlarge a room is to use three plain walls with one patterned wall.

***2. How can a ceiling be made to seem lower?***

By using a wallpaper with horizontal stripes on three walls and plain paper or paint on a fourth wall.

By painting or papering ceiling color part way down each wall.

By using a three-foot dado of wallpaper with a narrow strip of molding at its top and plain walls above it.

***3. How should you paper a sloping ceiling, as in an attic bedroom?***

Use the same paper on walls and ceiling. But be sure to use a pattern with no particular direction to it. A scattered, stylized flower, dot, or check pattern is best. Allover neutral color will also subdue the sharp breaks where the roof slope joins wall and ceiling.

***4. How should a room with walls broken by projections be handled?***

By using a paper that is reasonably bold but has no discernible set pattern. Vertical stripes will also hide faults.

***5. Should the same paper be used in the living room and dining room when there's a large opening between the rooms?***

Yes, if you wish to give a feeling of space. But more effective is a dramatic paper in dining room and a harmonizing color in living room.

***6. Where can bold, dramatic patterns be used?***

In small rooms, you don't live in, such as halls, bathrooms, closets, small dinettes, or on one wall of a dining room. The smaller the room, the more daring you can be. A phone closet or a powder room could be treated to a pattern that almost rocks you on your heels. But you wouldn't want such impact in a room that's lived in.

***7. Can strong patterns be used in bedrooms?***

Yes, if you keep the strong pattern behind the bed. A striking effect will give you a lift every time you enter the room, but you won't want to look at it the first thing in the morning, or all day if you're in bed recuperating from a cold. Do the rest of the room in soft, restful colors taken from pattern in paper behind the bed.

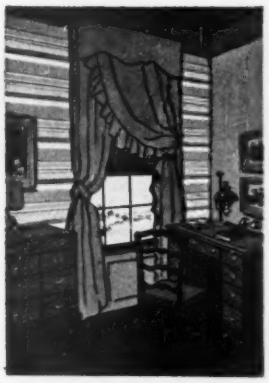
***8. Do deep-colored walls require certain types of furnishings?***

No, deep colors can be used with any furniture. You can use any number of walls in deep colors, depending on the effect you want.

***9. What types of paper are best for Modern rooms?***

Stripes, large plaids, bamboo slats, grass cloth, and textured designs are all good in Modern rooms. Stay away from conventional flowered and geometric designs. It's wise to combine any paper with one or more painted walls.

**1. Make a small room look larger** with small, allover designs. Plain, two-toned striped, or pin-striped papers also make a room look larger

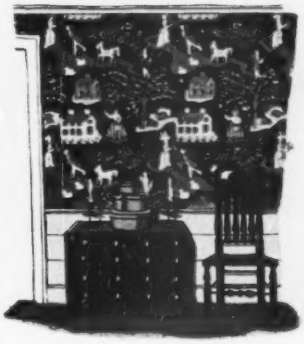


**2. Lower the ceiling** with horizontal stripes. Painting or papering the ceiling color part way down the wall also helps lower the ceiling

**3. Disguise a sloping ceiling** with a scattered, stylized flower, dot, or check pattern. An all-over neutral color will also play down angles

**4. Camouflage architectural faults** with hard-to-trace patterns. The trick calls for a paper that is fairly bold, and a pattern that is irregular

**5. Tie adjoining rooms together** with related colors in different patterns. The rooms, although definitely separated, have colors that harmonize



**6. Brighten** small halls, closets, bathrooms, and small dinettes. A small room gives you a chance to try things you can't use in larger rooms

Drawings by Harry Richardson

**7. Dramatize one wall** of a bedroom. The colorful pattern of a strong paper will suggest possible color schemes for the rest of the room

**8. Center attention** on the best wall or furnishings of your room by papering one wall in a deeper tone of the color used on other walls

**9. Create a setting** in keeping with Contemporary furnishings by using as background one of the new papers that resemble textured fabric

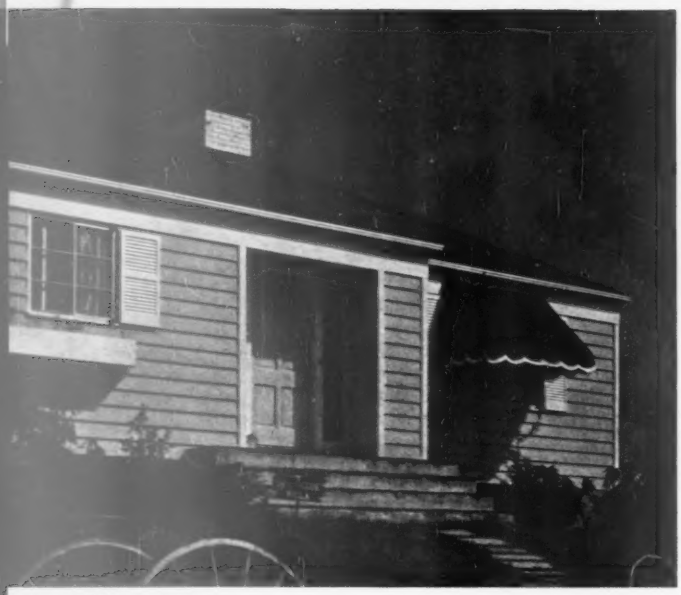
# Color-style your home

*By Frederic H. Rahr*

**Left:** This New Englander uses reddish-brown on its clapboards and dormers. Solid color is broken by white on chimneys, windows, shutters, and trim. Roof is gray-green.

**Center, above:** The light-gray wall color and darker trim appear well with the red roof here. Shutters, window sash are white. Use darker trim color on door also.

**Right, above:** Basic color is yellow, from the light shade on the wall to the yellowish-tinted off-white trim. Roof is grayed yellow-green; shutters are lighter.



**Left:** Siding and door of this cottage are a coral shade; low eave line is accentuated by white trim. Dark color of roof sets off the long line of the pastel walls.

**Center, above:** Here, wall is an ivory-cream, set off by darker, related detail colors—russet-brown on the shutters, and russet-red on the door. Trim and chimneys are light.

**Right, above:** Three shades of green, ranging from the deep roof color to the light tone of the walls, offers a good treatment for a small house. Door is painted a lemon-yellow.

***The author,*** president of the Rohr Color Clinic, New York, advises manufacturers, stores, and publications in color use. He also has devised Marine camouflage, lipstick, and a yellow baseball.

ON HOUSES now being built, many architects and builders are using a new approach to color planning. They believe owners want new houses to *look* new.

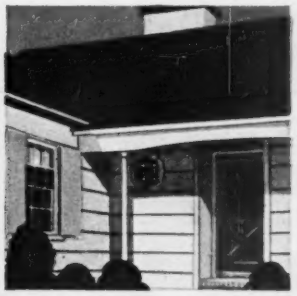
You, too, can make the exterior of your home look new by carefully selecting colors that go well together.

Your house has two big color areas—the roof and the walls. These need not match. Usually they don't. But their colors should be carefully related. Dormers, chimneys, windows, trim, shutters, and doors can be used for color accents.

Play down ugly details with colors close to the wall color. Then use a strong color on one feature, as the front door, to distract attention from ugly parts. Show off well-proportioned details with a stronger color.

Use your own preference in selecting roof and wall colors. Other colors should be derived from combinations of those two, or should contrast pleasingly with them.

With each photograph below, sketches show two of the many possible plans. Each is a co-ordinated color ensemble.



**Left:** This Cape Cod has a cream wall, brown roof. White sets off the gable, trim, and door. Other contrast comes from gray-green shutters.

**Center, above:** Here off-white is used on wall, trim, and sash to make the cottage appear larger. Light blue of door, yellow of shutters provide interest.

**Right, above:** Yellow-green in steps of increased lightness maintains color relationship between roof, wall, shutters, trim. Door provides contrast.

Photographs: Rudolph Leppert, George de Gennaro. Drawings: Harry Richardson

**Left:** On this Dutch Colonial, the primary color is the purple-gray of the roof and side-wall shingles; the dark red of the front wall is secondary.

**Center, above:** Doors and shutters are emphasized by purple in this scheme. The off-white trim blends it with the light color of the clapboards and shingles.

**Right, above:** In this version, the green-blue roof color has been extended into lighter, related tones for the wall, trim, and shutters, complemented by red-orange door.

# Grow begonias—

## *big as your fist, more gorgeous than orchids!*

Spectacular begonias can be grown on your first try if you will supply their really very simple needs

Great mimics, begonias often resemble camellias, rosebuds, carnations, giant crape-myrtle blossoms

***By Fleeta Brownell Woodroffe***

TUBEROUS begonias belong in television. They're peacock flowers—brilliant and showy. They're big and bold and handsome. Yet no flowers are more exquisitely formed and colored.

And for a spot in partial shade where geraniums, roses, or petunias won't grow, you can't beat these begonias for summer color.

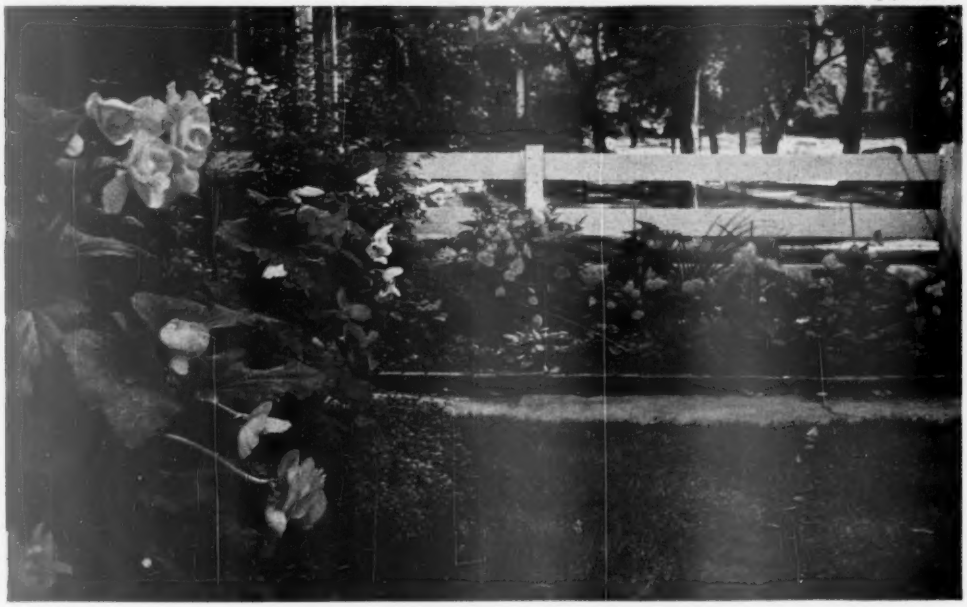
This makes them big news if you're looking for flowers for a big pot on the porch. Or if you need something to dress up the shady sides of the house.

Yet, oddly enough, tuberous begonias are so far from common that you'll have 9 out of 10 visitors guessing wildly what your big beauties are.

If you grow enough of them, you'll also have gorgeous long-lasting flowers for floating in bowls indoors. And begonias make stunning corsages, too.

You start with dry tubers. Buy the best you can find. For the really mammoth blooms, get tubers at least 1½ inches across. The larger tubers give you more stems and [ *Turn to page 246*

Photographs: Rawlins



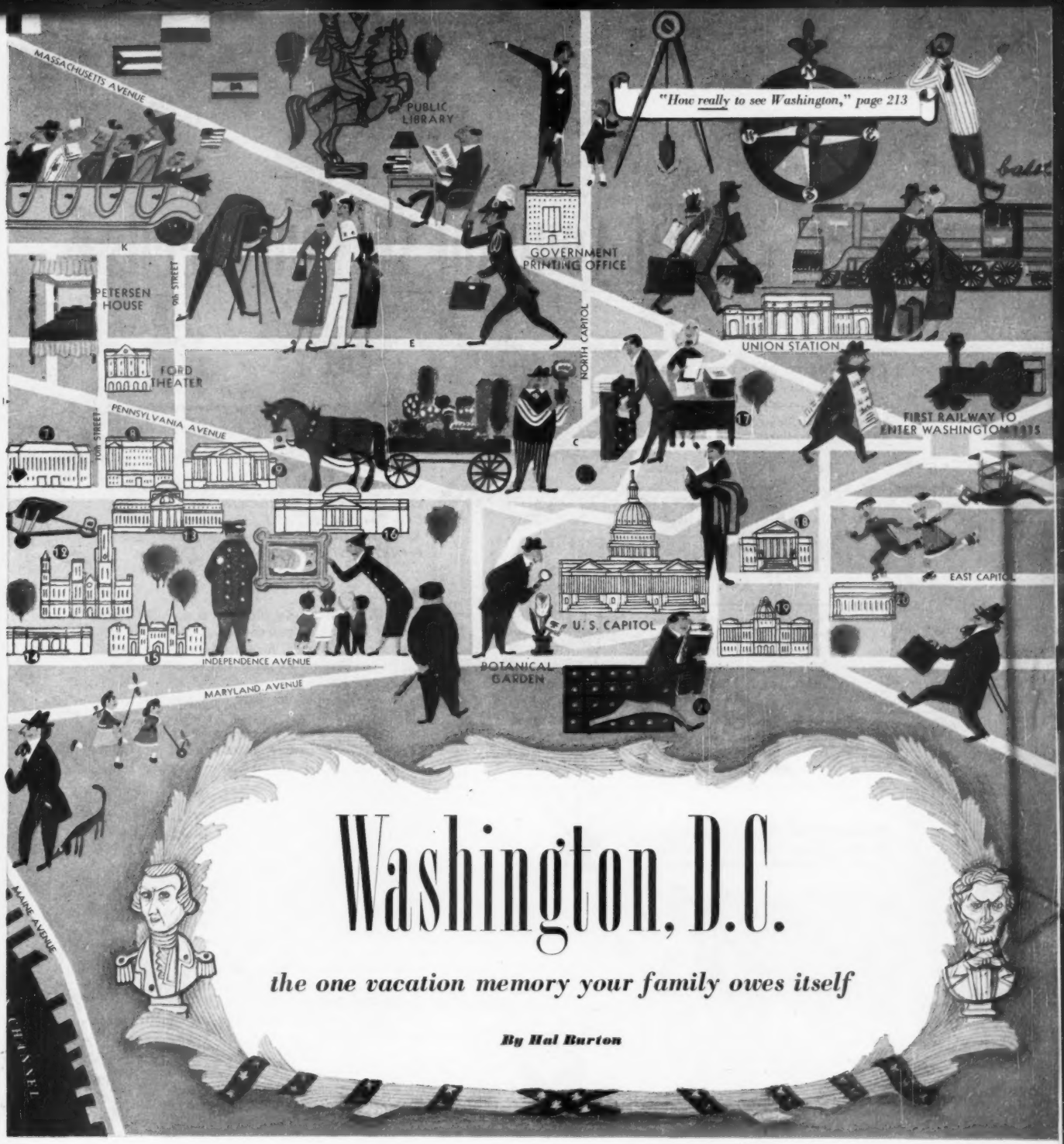
In Evanston, Illinois, Ben and Jean Rawlins prove that tuberous begonias can offer a constant summer show of brilliant colors. In their elm-shaded front yard, begonias take up when tulips and daffodils leave off. Tubers are started in basement, plants spaced 1½ feet apart in beds are in bloom from late June until frost. Soil is mulched. Plants get fine spray of water daily during hot weather

Josef Muench

***Where each new flower seems lovelier***

Pictured at slightly less than life size, these blooms are of the Double Camellia Picotee type. Some single-type flowers with pleated-ruching trim may measure up to 8 inches across if on vigorous plants. Colors run from crisp white through yellows, apricot to American Beauty reds

1 VETERANS ADMINISTRATION
2 DEPARTMENT OF STATE
3 TREASURY DEPARTMENT
4 DEPARTMENT OF COMMERCE
5 DEPARTMENT OF LABOR
6 POST OFFICE DEPARTMENT
7 BUREAU OF INTERNAL REVENUE
8 DEPARTMENT OF JUSTICE
9 ARCHIVES BUILDING
10 BUREAU OF ENGRAVING AND PRINTING
11 DEPARTMENT OF AGRICULTURE
12 SMITHSONIAN INSTITUTION
13 NATIONAL MUSEUM (NEW)
14 FREER ART GALLERY
15 NATIONAL MUSEUM (OLD)
16 NATIONAL GALLERY OF ART
17 SENATE OFFICE BUILDING
18 SUPREME COURT
19 LIBRARY OF CONGRESS
20 FOLGER SHAKESPEARE LIBRARY
21 HOUSE OFFICE BUILDING
22 PENTAGON




# Washington, D.C.

***the one vacation memory your family owes itself***

***By Hal Burton***

A GROUP of high-school graduates from a small town in the East—typical youngsters, who might have come from any part of the country—tiptoed into a drab, brick building in downtown Washington one June day last year.

All around them, in glass cases, were faded mementoes of Abraham Lincoln. It was here, in Ford's Theater, on April 14, 1865, that the nation's greatest single tragedy occurred, the assassination of Lincoln by John Wilkes Booth.

Most of the youngsters concentrated on the exhibits: rusty sabers, yellowed photographs, letters in Lincoln's angular script. One wide-eyed girl, in bobby sox and saddle shoes, wandered to the other side of the room.

In front of her, stretching across the floor, she saw a line of painted footprints. Before she could frame the question in her mind, a uniformed guide answered it for her.

"Those footprints," he said, "show the path taken by Booth as he ran out through the wings after firing at the President."

"Golly," breathed the awestruck girl, [ *Turn to page 212*

# Fit your lot to your needs

## *Put a lot to this test*

**Convenience**

Is it near schools, transportation, handy to a shopping center, church, and a park?

**Neighborhood**

Are houses and lots about the same size as yours? Are nearby houses run down?

**Zoning**

Is the area free of factories, sources of noise or odor, protected by zoning?

**Utilities**

Are electricity, gas, water, sewer available? Is sewer line below basement level?

**Underground hazards**

Are there a high underground water level or rocks to increase basement costs?

**Legal hazards**

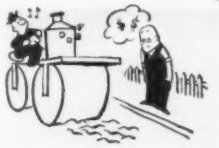
Is the title clear? Do deed, building code, allow the type of house you want?

**Cost**

Does the lot price represent 11 to 18 percent of the total cost of your home?

**Taxes and assessments**

At the courthouse, check the amount of taxes and assessments you will have to pay.



**Protection**

Fire and police stations make good neighbors. Also, they cut insurance costs.

***By Catharine and Harold Sleeper***

*THIS is the first of two articles by Mr. and Mrs. Sleeper, authors of "The House for You." The second, "Fit Your House to Your Lot," will appear soon. Mr. Sleeper is president of the New York Chapter, American Institute of Architects.*

WHERE do you want your home? Do you want to live in the open country, with privacy, a long view, and room for out-of-door activities? Or do you prefer a location near transportation, friends, or schools?

Those questions are part of a long list you should answer before looking for a site for your new home. They are questions which will pay dividends in money and satisfaction if properly answered—but which will lead to a hornet's nest of troubles if disregarded.

Remember this when you select your building place: Land has characteristics of its own which defy changes except at great expense. A poorly planned house may be altered—but little can be done to correct a poorly chosen site.

There are two ways to find a suitable building lot. One is to look at a number of lots, then check their individual disadvantages against their assets. The other way is to decide first exactly what your lot will have to give you, then find a lot answering those specifications.

That procedure, you will find, will save you the trouble of checking, one by one, a number of lots with basic drawbacks, and will enable you to recognize your lot when you find it.

IN MAKING your choice between a settled area or open country, keep in mind the time you are willing to spend going from house to office, and the type of transportation you will use. This will enable you to mark on a map the general areas which come within the time limit.

What should be near your site? How important is it to you to be near a railroad station, a bus line, shopping center, schools, church, or friends? If you are far from business, stores, and school, a heavy load will be placed on the family car, making supplemental transportation desirable.

Another major consideration is cost. Lots are cheaper and taxes are lower in thinly settled areas, but there may be no [ *Turn to page 104*

I'm Yankee bold, and Yankee brave,
A Yankee Doodle dandy;
Take my advice—for soup that's nice
Keep Chicken Noodle handy!

# *Let this soup that helped make history*
# ...HELP YOU GET SUPPER TONIGHT!

And a mighty good supper indeed—with a bow to your budget, as well! For there's both good eating and good value in this soup. You see, Chicken Noodle Soup was a favorite of old Colonial days, and Campbell's make it today in the same honored tradition: plump chickens simmered slowly till the broth comes rich and golden . . . then good egg noodles added, and plenty of tender pieces of chicken. It's a hearty, he-man soup—the kind of main dish to please both purse and appetites. Let it serve you often!

**Campbell's**
**CHICKEN NOODLE SOUP**

LOOK FOR THE RED-AND-WHITE LABEL

*From the* 

*Better Homes & Gardens Cook Book*

# Your favorite recipes

**By Myrna Johnston**

EACH dish on these two pages and the next are made from the favorite recipes of users of our red-and-white cook book.

We have now sold 3,000,000 cook books. Three million of you use our recipes and tell us you like them. Many of the recipes *you* sent to us.

The recipe for the Barbecued Ribs, above, was sent us by one of our men readers. In *Better Homes & Gardens* and in the cook book, it became a favorite, a recipe you tell us you use over and over. The light, tender yeast rolls (Orange Bow-knots), Biscuits Supreme, and Feather Devil's Food with thick Fudge Frosting, have made many a good cook's reputation.

And talk about a kettle of stew. We've published the Brown Stew in the cook book and given you a picture recipe of it in the magazine. A chef's wife writes us it's the one dish she can do better than he can!

The buffet salad tray is a favorite for spring and summer buffets. The Ham Loaf, Potato Salad, Deviled Eggs—all are cook book recipes.

On the next page: Favorite candies, cookies, salads, main dishes, and desserts.

For details about the $3,000 *Better Homes & Gardens* recipe contest, celebrating the 3,000,000th Cook Book, see page 176.

**Recipes on page 170**

Photograph: Charles Kuoni

*With favorite recipes from the Better Homes & Gardens* *Cook Book:*

# Easy springtime meals

IT'S one thing to stir up a cake, make a pan of candy—something else to *plan a meal.* To time it right, put foods together that taste well together and look pretty on the plates.

We know meal-planning is one of the most important jobs you have. That's why meal plans are a big section of our red and white *Better Homes & Gardens Cook Book.*

There are eight *Cook Book* recipes pictured on the page at the left—cookies for your cooky jar, a wonderful chiffon pie to make for company, a salad that's both quick and beautiful, Veal Birds for the meat platter. All appear in the springtime meals below.

### *Signs of Spring*

| MAIN DISH | VEGETABLE | SALAD OR ACCOMPANIMENT | DESSERT | NICE TO SERVE |
|---|---|---|---|---|
| Broiled Ham Slice<br>Broiled Pineapple Rings | Spring Vegetable Platter*<br>Lemon Garnish | Corn Sticks | Oatmeal Crispies*<br>Divinity Puffs* | Crisp Pickles<br>Coffee or Tea |

Make luscious pink divinity and crisp oatmeal cookies (in picture) early. Perfect timing's needed here. Give green beans 15 minutes head start on cooking; then, carrots; last, spinach. Start broiling ham and pineapple just before carrots go on. Tenderized ham needs only heating through, slight glazing. Corn sticks go in oven 10 to 12 minutes before you serve dinner.

### *Lazy Susan Salad*

| | | | | |
|---|---|---|---|---|
| Fruit Salad Plate*<br>Honey-Celery Seed Dressing | Carrot Sticks | Hot Cloverleaf Rolls or Nut-Bread Sandwiches | Squares of Spice Cake<br>Easy Chocolate Frosting | Ripe Olives<br>Coffee or Tea |

The fruit salad plate is creamy, well-seasoned cottage cheese between pineapple rings and plump peach halves. Around each salad there's a whirligig of grapefruit sections and red apple slices. For frosting, melt 3 tablespoons butter, 2 squares chocolate together; beat in 3 cups sifted confectioners' sugar, enough cream to spread; your mixer does this perfectly.

### *It's a Party!*

| | | | | |
|---|---|---|---|---|
| Chicken Salad Supreme in Ring Mold*<br>Tomato French Dressing* | Potato Chips<br>Relish Tray | Tiny Hot Rolls | Vanilla Ice Cream<br>Regal Chocolate Sauce*<br>Crisp Sugar Cookies | Orange Marmalade<br>Hot Coffee |

Pack chicken salad lightly into oiled ring mold; chill thoroughly. Broken lettuce, ripe olives, and a tomato "rose" go in center. Try midget-sized rolls. Form dough into ½-inch balls; bake close together for crusty tops, soft sides. Corn syrup and evaporated milk make the chocolate sauce especially creamy. For Hot Fudge Sundaes, heat sauce in your double boiler.

### *Guest Night*

| | | | | |
|---|---|---|---|---|
| Veal Birds*<br>Savory Stuffing*<br>Rich Brown Gravy | Buttered Peas<br>Mashed Potatoes | Spring Salad Bowls<br>French Dressing | Citrus Chiffon Pie*<br>With Whipped Cream | Dinner Rolls<br>Hot Coffee |

Fat Veal Birds bulging with savory stuffing are for the company platter. Serve salads in individual bowls; arrange circle of grated carrots on shredded lettuce; fill center with thin radish discs; pass tangy dressing. The pie has the refreshing flavor of orange and lemon. It's light and fluffy like your other chiffon pies but has the added richness of a topping of whipped cream.

### *Casserole Supper*

| | | | | |
|---|---|---|---|---|
| Tuna-Deviled Eggs and Rice Casserole<br>Curry Sauce | Fresh Green Vegetables | Bowl of Cabbage Slaw<br>Rye Bread | Lemon Cream Pie | Celery Sticks<br>Tea or Coffee |

Make the deviled eggs, recipe on page 254, but add one 7-ounce can flaked tuna to yolks; more mayonnaise or lemon juice, too. Pile high in whites; set on hot cooked rice (measure 1 cup uncooked rice for 6 people) in casserole; cover; bake 15 minutes at 325°. For a quick Curry Sauce simply stir ¼ teaspoon curry powder into 2 cups medium white sauce (page 80).

Photograph: Charles Kuoni

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 *Recipes on page 254

# The big 3 of choice cheese dishes

*By Tasting-Test Kitchen Staff*

LIGHT, puffy cheese soufflé; rich, crusty macaroni and cheese; smooth, golden cheese sauce—these are the big three in cheese dishes. And like perfect recipes for fluffy baking-powder biscuits and flaky piecrust, these cheese recipes should be in every cook's repertoire—ready as ideas for quick family lunches and suppers or for the meal you whip up for the unexpected guest. They are treats right now for the change from heartier winter fare to lighter springtime meals.

Here we show you two important steps in the making of each cheese favorite, and a picture of it as it will look when served at your table. For the simple ingredients you'll need and more detailed directions see below.

### *Cheese Soufflé*

- ¼ cup butter or fortified margarine
- ¼ cup enriched flour
- ½ teaspoon salt
- 1 cup milk
- ½ pound package sharp spreading cheese
- 4 well-beaten egg yolks
- 4 stiff-beaten egg whites

Melt butter in double boiler; add flour and salt; blend. Gradually add milk; stir constantly until sauce is thick and smooth. Add sliced or diced cheese to the hot white sauce. Cover. Let stand over boiling water until cheese is soft. Beat egg yolks with rotary beater; add the blended cheese sauce slowly. Beat the egg whites until stiff, but not dry; fold into the cheese-sauce mixture. Cut and fold gently until the whites are thoroughly combined and the whole mixture is light and fluffy. Pour the mixture into 2-quart ungreased casserole. (The size is important.) Bake in moderately slow oven (325°) 1 hour and 15 minutes. See pictures top of page. [ *Turn to page 102*

*Cheese soufflé*

Fold hot cheese-sauce mixture into the stiff-beaten egg whites. Cut and fold gently with blending fork (shown in picture) or metal spoon until mixture is thoroughly combined. It should be light and fluffy

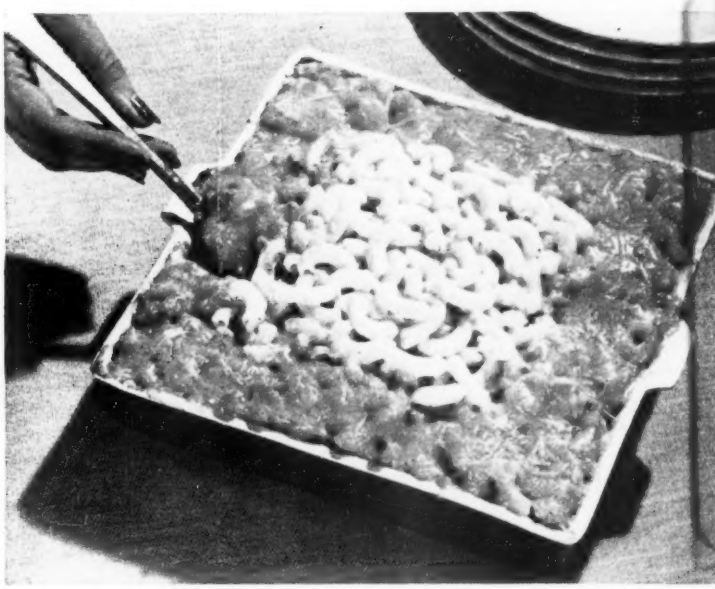
*Macaroni and cheese*

Grate American cheese on a piece of waxed paper. Use medium grater for the best results. Part of grated cheese is added to smooth white sauce; the rest is sprinkled over top of the macaroni for a good, crusty top

*Cheese sauce*

Add milk to butter and flour which have been blended. Cook over hot water, stirring constantly, until sauce is smooth and thick. This makes a white sauce to which you will add the cheese—see next picture

Here we're tracing a circle through the souffle with a metal spoon about 1 inch from edge. This gives souffle the "top hat" effect you see in the next picture. Right: Here's your souffle, puffed and golden brown. Inside it has the texture of moist, airy cake. Don't keep it waiting. Rush the souffle and the family to the table. Eat it while it's high



Fill greased baking dish with cooked macaroni. Add the smooth cheese sauce. Mix lightly. Sprinkle top with more cheese (it melts) and some buttered crumbs (they get toasty). Right: Old-time favorite Macaroni and Cheese. It's moist, rich, and creamy with golden-brown crusty top—and lots of good cheese flavor. Cut in squares or spoon from baking dish

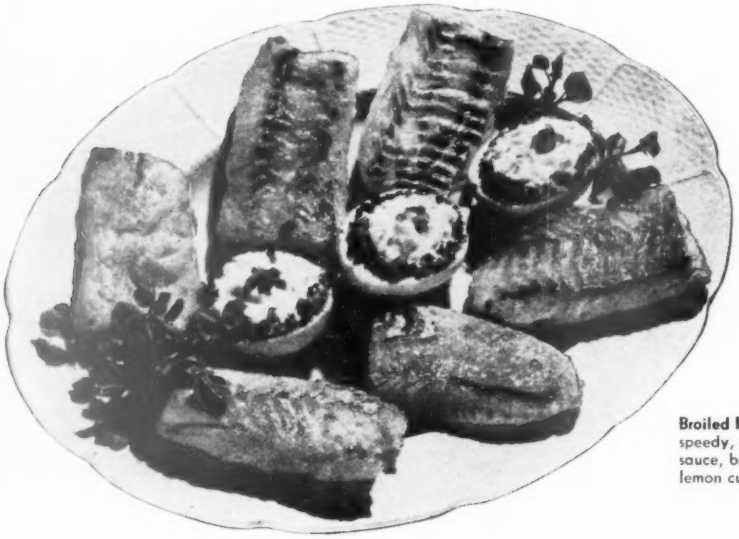
Photographs: Wesley Bowman

Slice mild spreading cheese or grated American cheese into the white sauce. Turn off heat. Stir mixture until the cheese melts. Right: Cheese Sauce is ready—smooth and golden. Here we're serving it over spears of asparagus on a hot platter. You may want to serve it over cauliflower, green beans, with a fluffy omelet; or over toasted meat sandwiches

# Five fish dinners *and how to cook them*

YOU'LL find a fine sea-food selection at a moderate price all during Lent. Forget your old stand-bys and try different kinds of fish, and different ways to fix them.

Broil or bake fresh fish. Fix canned salmon and tuna in casserole dishes or toss them in a salad. There are five main dishes here—all using fish. And, if you're fishing for ideas for what-to-serve-with, each dish is presented in a meal. See page 98 for more pictures and more ideas.



## *Sea Grill*

*Broiled Fillets

Paprika Potatoes — Whole Carrots

Grapefruit Endive Salad

Hot Rolls

Cheese — Crackers

Fresh Fruit

**Broiled Fillets** are into the broiler and out again in 15 minutes for a speedy, delectable dinner. Brush the fillets with salad oil and soy sauce, broil them to a golden brown. Pass fillets on a platter with lemon cups filled with tartare sauce, garnished with chopped parsley

Photographs: Wesley Bowman

## *Ocean Pie*

Tomato Soup

Celery — Crisp Crackers

*Simple Simon Tuna Pie

New Asparagus — Spring Salad Bowl

Toasted Rolls

Walnut Torte

**Simple Simon Tuna Pie** is as easy to make as its name suggests. The center is chunks of tuna, the border steaming-hot noodles. Pour mushroom soup and seasonings over all; sprinkle with grated cheese. Bake pie 30 minutes, and it's ready for the trip to the table

## *Cape Cod Dinner*

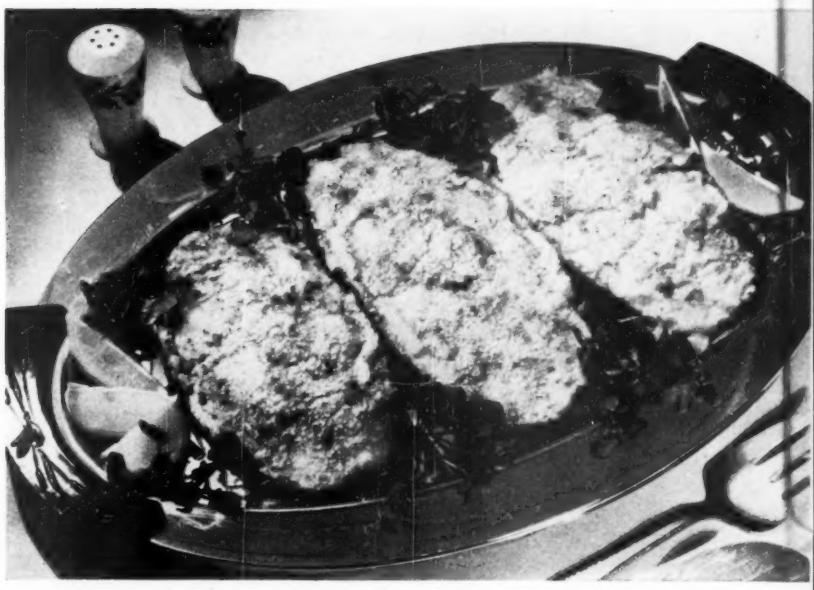
*Gloucester Codfish Balls
*Chili Butter or Tartare Sauce
Tossed Spinach Salad
Cranberry-Sauce Slices
Celery Curls
Brown Bread
Orange-Grapefruit Ambrosia
Crisp Cookies

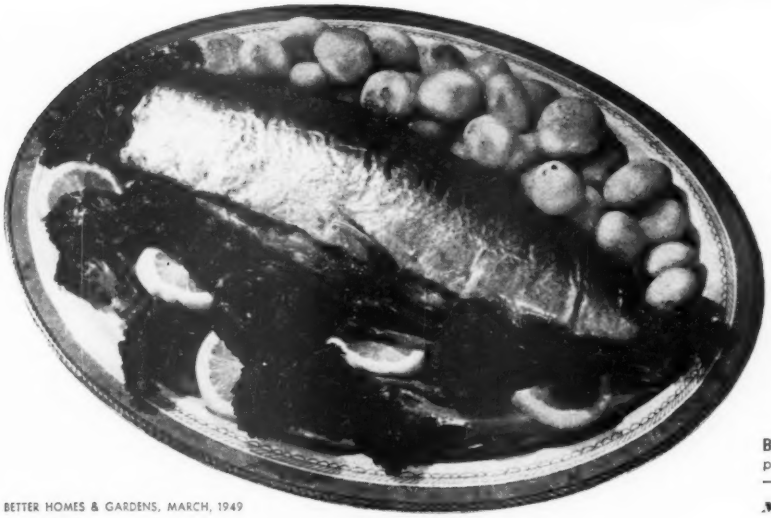
**Gloucester Codfish Balls** are fried in deep fat to a crusty, golden brown. Serve them with slices of cranberry sauce and tartare sauce. If you really want to give the family a treat, do these for Sunday breakfast

## *Good Catch*

Fruit Cup
*Halibut Bake
*Tartare Sauce
Oven French Fries
Brussels Sprouts
Shredded New Cabbage Salad
Shamrock Rolls
Lemon Meringue Pie

**Halibut Bake** is halibut steaks. They bake with onion slices and bits of salt pork on the bottom. Top is sprinkled with lemon juice, a butter-flour mixture, then cracker crumbs. That's how you get golden brown, crusty top. Garnish with lemon and water cress





## *Sea Fare*

Hot Consomme
*Baked Whole Fish
Whole Browned Potatoes  Buttered Broccoli
Tomato Slices on Water Cress
French Dressing
Chocolate Squares With Ice Cream

**Baked Whole Fish** could be a white fish, halibut, perch, pike, or trout. Put the whole dinner on one big platter —browned new potatoes, green broccoli, slices of lemon



*More pictures, recipes on page 98*

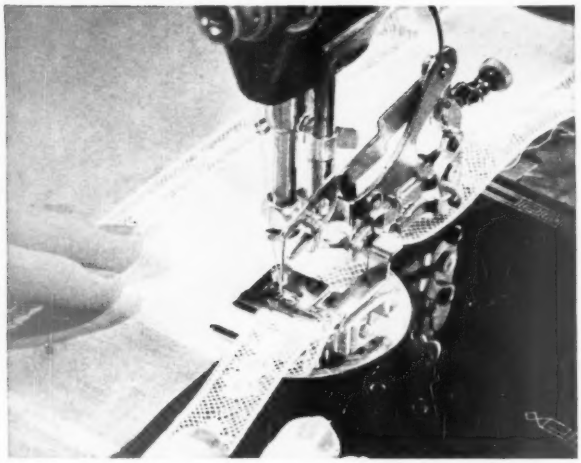
# It's magic your sewing machine can do

***By Mary Brooks Pickens***

IN NEARLY every picture on these pages you see hands. But the hands aren't sewing. They're *guiding*. Your sewing-machine *attachments* do the work.

The attachments go through their jobs so fast and work so deftly, you can do yards and yards of ruffling or hemming—even embroidering—in a fraction of the time it would take you by hand. And the finished piece has the sturdiness of good workmanship.

Attachments are back on the market now. Photographs show how they look and what they do. Follow these rules when you use them: (1) Have the material straight with the woof or filling threads. (2) Tear or pull a thread across material. (3) Cut straight with the thread of the material. (4) If the selvages are uneven, stretch the fabric diagonally until they are straight. (5) Measure widths and lengths, hems and facings accurately. (6) Cut all seam lines true. (7) Press each seam before it joins another. (8) Practice using the attachment on a piece of the fabric so your work will be perfect from the first stitch to the last.



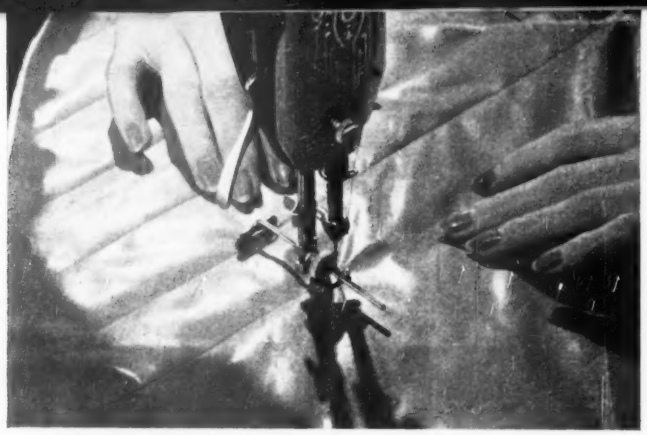
### *Dainty lace insertions*

The *edge-stitcher* holds one edge over another so precisely you can sew ribbons, and rows of braiding or banding together with one stitching.

In the picture we're applying a lace insertion to the skirt of a bassinet. Edges are caught securely, without too much overlap, so you get a dainty, even finish.

### *Sturdy, colorful slipcovers*

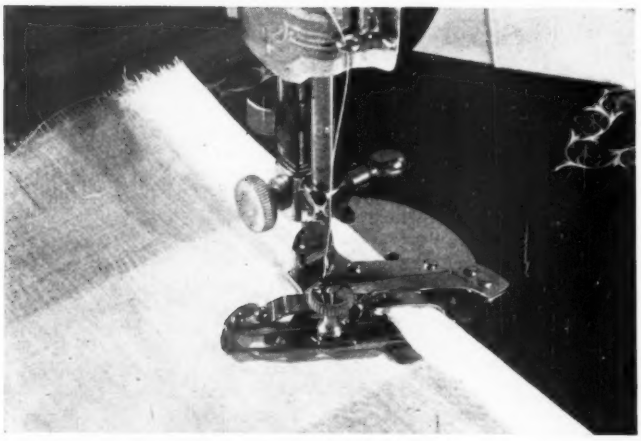
Two attachments—the *bias cutting gauge* and the *cording foot*—are your helpers here. With the cutting gauge cut cording strips evenly. Then enclose cord in the bias strips with the cording foot. Insert covered cord in seam, using the same foot to hug the seam line close to the cord, as we show in the picture above.



## *Hours of work saved for these fingers*

The *quilter* is a special attachment which you can adjust for quilting a design or making parallel rows of stitching as we are in the picture, left.

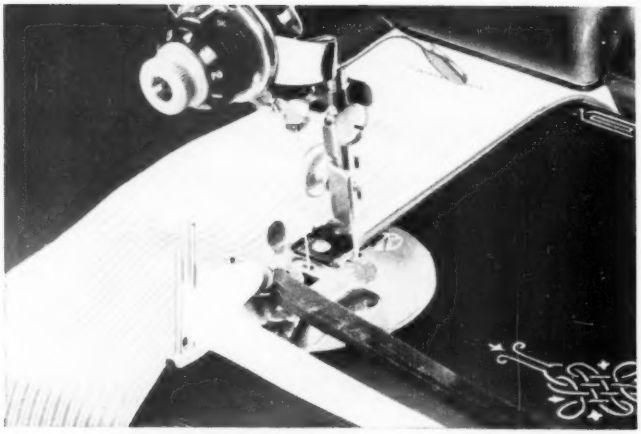
Quilting by machine is a practical way to enhance fabric and to add to its weight or warmth, and usefulness at little cost. This attachment insures even spacing and straight stitching. Pillow in sketch has quilted cover.



## *Fast hemming*

You can adjust the machine *hemmer* to the width hem you want—from the narrowest to a two-inch width. Fabric lies flat so you can keep your work fresh looking; hemmer keeps hems perfectly even.

In the sketch, for example, the hemmer was used for the wide hems for the curtain rod and for the narrow hems on the ruffles. For even, narrow hems in sheer fabrics, there's a *flange hemmer* attachment.



## *Quick, smart trim with binding*

With the *multi-slotted binder*, shown working at left, you can do a dressing-table skirt in a whiz—and at the same time brighten up the bedroom with fresh color.

What's so fast about it? You can apply two colors and two widths of bias binding *at the same time*. Use this same attachment for making colorful trim for bedspreads. With a few bright pieces of material you can soon have a brand-new pair of kitchen curtains.

## *Embroidery by machine*

Here's where you can have fun making gifts. A design for a drapery or for cushions or table linen is stamped on the fabric. The fabric is held taut in an embroidery hoop. The decorative stitching is then done by machine with the *embroiderer* attachment. Sketch above shows place mat and napkin which have been machine-embroidered. Same device does a neat darning job in record time.

A LITTLE MEAT GOES A LONG, LONG WAY WITH THIS

Eat Better - Spend Less - with this delicious HEINZ RECIPE

OLD HOME MEAT LOAF

Combine ¾ cup Heinz Tomato Ketchup, 1 cup dry bread crumbs, 1 cup milk. Let stand 5 min. Add 2 lbs. ground beef, 2 eggs, ½ cup chopped onion, 1 Tbs. salt. Bake in flat pan in moderate oven (350° F.) 1 hr. Serves 6 to 8.

Give your thrifty dishes a taste-thrill by adding Heinz Tomato Ketchup! This luscious blend of "Aristocrat" tomatoes and spice makes stews, casseroles, low-cost meats *delectable!* Just a little does a *lot* for your cooking!

Heinz Ketchup

57

# The 3,000,000th

# Cook Book

THE *Better Homes & Gardens Cook Book*, an all-time best seller, has now sold 3,000,000 copies.

So this month we're having a "birthday." Here's how we're celebrating the 3,000,000th cook book. On pages 60, 61, and 62 you will find color photographs of special recipes from the Cook Book. The recipes themselves you'll find on page 170.

Cooks' Round Table is printed in *color*. See page 73.

The success of our Cook Book, the success of our Cooks' Round Table is largely the success of our readers. You send us recipes—through our monthly contests. This month's contest is set forth below. And this month a $3,000 contest is announced on page 176.

We at *Better Homes & Gardens* like the flood of mail you send us—recipes by the *thousands*. Each recipe is carefully read. Each recipe that finally appears in the magazine and in the Cook Book has been prepared and tested by us at least three times, so we can be sure others can duplicate our success. Keep those recipes coming and your Cook Book will keep right on growing.

# New recipe contest

### *Cash for cookies and pot roasts*

RECIPE contest offers $10 for first prize and $3 each to 20 other winners. Just send your best bar cooky or pot roast recipe—an easy way to try for a prize.

**Bar cookies** include fig or raisin bars, date and nut fingers, fudge-frosted brownies, almond-coconut squares, peanut strips, ginger-flavored Chinese sticks, or any favorite you have. The bars may be chewy or crisp, fruity or nutty. Just so they're mighty good to eat.

**Pot roasts** will be popular fare next October, when we publish your prize recipes. Tell us just which cut of meat you buy, what you cook with it, and how long you cook it.

Do you have any special tenderizing tricks, like substituting tomato juice and vinegar for the liquid? What seasonings do you use—mustard, garlic, cloves, marjoram, a bay leaf, Worcestershire or chili sauce?

Besides potatoes, carrots, onions, and celery, do you add a surprise vegetable, like Limas or a special topper like browned mushrooms? Do you make dumplings? Maybe you omit the vegetables, and spoon a tart fruit sauce over the pot roast. Cranberries or stewed apricots lend distinctive flavor.

Tell us exactly how to reproduce your best pot roast dinner, and don't forget the gravy; we'll try it in our Tasting-Test Kitchen. You may win a prize.

**And remember,** the winners of these 21 prizes will receive the *Better Homes & Gardens* Certificate of Endorsement, and *six copies of the endorsed recipe*.

1. Write your recipe clearly on one side of the paper. Send but one recipe at a time and mark it, "October Bar Cookies" or "October Pot Roasts."
2. Print your full name and address clearly in upper right corner of recipe page.
3. Give measurements in *level* cups, tablespoons, and teaspoons, never in heaping or scant measurements.
4. Be sure to specify in your recipe the brand names of the *nationally*

[ *Turn to page 114*

# "From one recipe... these 5 beginner-easy buttermilk rolls!"

says Betty Crocker



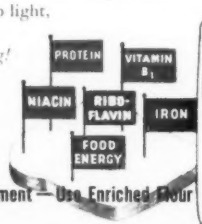
*extra-quick... extra-easy... extra-good!*

**Yeast rolls too "tricky" for you?** Not with this new and clever, oh-so-easy Betty Crocker recipe!

Imagine! Delicious, piping hot Buttermilk Rolls . . . the 5 most popular variations . . . from only one "key" recipe! Says one home tester: "By far the best and easiest rolls I've ever made!"

Be sure you use Gold Medal *"Kitchen-tested"* Enriched Flour. This recipe was tailored, tested for Gold Medal only! America's favorite flour by nearly 2 to 1, Gold Medal gives excellent results in *all* types of baking—from glamorous Betty Crocker "Chiffon" Cakes to light, tender rolls, pies, cookies—*everything!* Get a sack today.

**General Mills**



**Get 6-Way Nourishment — Use Enriched Flour**

## *Betty Crocker* 5 WAY *Buttermilk Rolls*

Perfect results assured only when Gold Medal *"Kitchen-tested"* Enriched Flour is used.

**BASIC DOUGH**

**Mix** together . . . . **1 cup lukewarm thick buttermilk**, **1 tsp. sugar**, **¼ tsp. soda**

**Crumble** into mixture . . . . **1 tsp. salt**, **3 tbsp. soft shortening**, **1 cake compressed yeast (*or 1 pkg. dry granular yeast)**

**Stir** until yeast is dissolved.

**Mix** in, first with spoon, then with hand . . . **2½ to 2¾ cups *sifted* GOLD MEDAL *"Kitchen-tested"* Enriched Flour, adding in 2 additions, using amount necessary to make dough easy to handle**

Turn dough onto floured board. Cover, let stand 10 minutes to tighten up, then knead until smooth and elastic. Shape as directed below. Cover with damp cloth, let rise at 85° until double . . . from 1 to 1¼ hr. Bake as directed.

*If dry granular yeast is used, follow the pkg. directions. Or, add to ¼ cup lukewarm water and let stand 5 minutes *without stirring*. Stir thoroughly before adding to liquid mixture in recipe. Subtract the ¼ cup water from total liquid in recipe.

**VARIATIONS** (Use whole recipe above for each)

**1. CLOVERLEAF ROLLS:** Shape into 1-in. balls. Place 3 balls in each of 18 greased medium-sized muffin cups. Let rise as above. Bake *15 to 20 min.* in *mod. hot oven* (400°). *Makes about 1½ doz.*

**2. PARKERHOUSE ROLLS:** Roll ¼ in. thick on lightly floured board. Cut with 2½-in. floured cooky cutter. Spread with very soft butter. Make crease with back of knife across each round . . . just off center. Fold so larger half slightly overlaps. Press edges together at ends of crease. Place almost touching in greased baking pan. Let rise as above. Bake *15 to 20 min.* in *mod. hot oven* (400°). *Makes about 1½ doz.*

**3. CINNAMON ROLLS:** Roll dough on lightly floured board into an oblong 9x12-in. Spread with *2 tbsp. softened butter*. Sprinkle with mixture of *½ cup sugar* and *2 tsp. cinnamon*. Roll up tightly, beginning at wide side. Seal well by pinching edge of dough into roll. Cut in 12 slices 1-in. wide. Place cut-side-up in well-greased square pan, 9x9x2-in., or 8-in. skillet. Let rise as above. Bake *about 25 min.* in *mod. hot oven* (400°). Ice tops with confectioners' sugar icing, if desired. *Makes 1 doz.*

**4. BUTTERSCOTCH ROLLS:** Proceed as for Cinnamon Rolls, but place slices in 9x9x2-in. baking pan coated with *⅓ cup melted butter*, *⅓ cup brown sugar*, *⅓ cup pecan halves*. Let rise, bake, then turn upside down immediately onto a baking sheet. Let pan stay 1 min. to allow mixture to run down over them. *Makes 1 doz.*

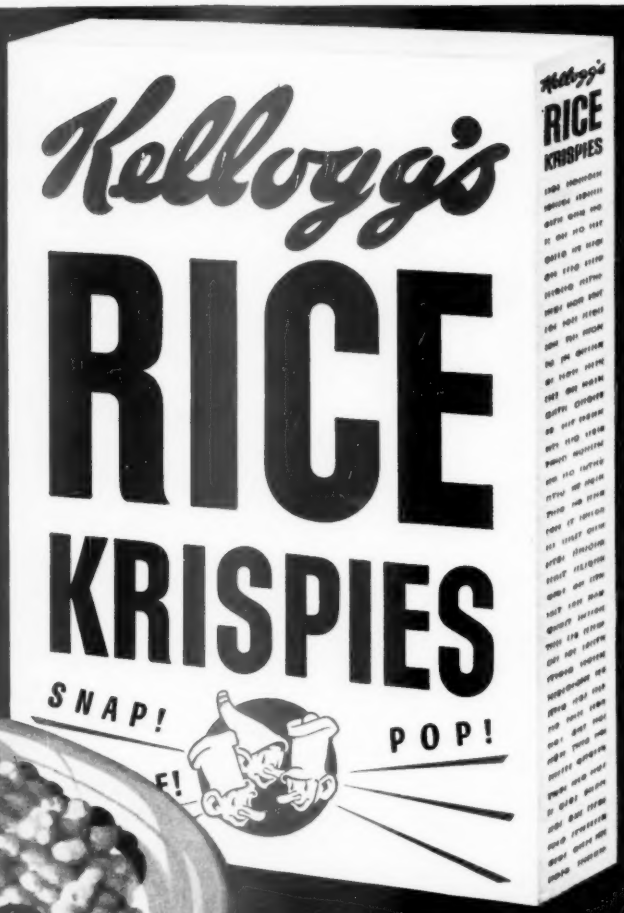
**5. PAN ROLLS:** Form into balls the size of large walnuts. Place close together in greased 8-in. round layer pan. Let rise as above. Bake *about 30 min.* in *mod. hot oven* (400°). *Makes about 1½ doz.*

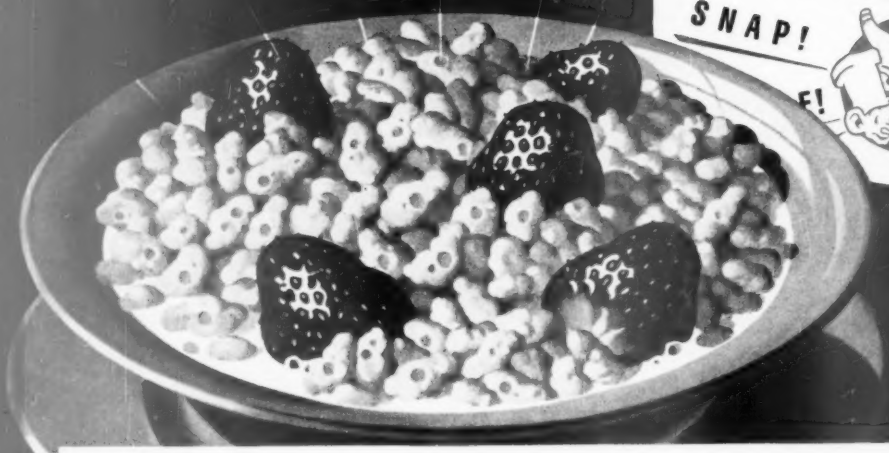
NOTE: Do not use this recipe with Self-Rising Flour!

"Betty Crocker" and "Kitchen-tested" are reg. trade marks of General Mills. Copr. 1948.

Dee-licious!

# CRISP!



*KIDS' FAVORITE!* We asked thousands of children their favorite ready-to-eat cereal. Most wanted RICE KRISPIES, those swell pops that go snap-crackle-pop in milk! Help 'em to better breakfasts from the Regular Size!

*Choose the one you love the best:* Kellogg's Corn Flakes, Rice Krispies, Pep, Shredded Wheat, Bran Flakes, Krumbles, Corn-Soya.

*Rice Krispies is a trademark (Reg. U. S. Pat. Off.) of Kellogg Company for its oven-popped rice.*

## RICE KRISPIES—one of Kellogg's all-star VARIETY PACKAGE favorites!*

Watch folks get *hungry* for a better breakfast when you bring on Kellogg's VARIETY PACKAGE! 7 different, delicious cereals in 10 generous boxes—*your* choice of nourishing corn, soya, wheat, or rice—flaked, shredded 'n' popped. ALL KELLOGG-FRESH. All "real good food" that makes breakfast a bright-start meal. Most popular assortment of all, because . . .

MOTHER KNOWS Kellogg's BEST!

BREADS

### Cinnamon Coffeecake

- 1/4 cup shortening
- 3/4 cup sugar
- 1 egg
- 2 cups enriched flour
- 3 teaspoons baking powder
- 1/2 teaspoon salt
- 3/4 cup milk
- 1 slightly beaten egg white
- 1 tablespoon water
- 2 tablespoons sugar
- 1 1/2 teaspoons cinnamon
- 1 tablespoon melted butter
- 1/4 cup chopped California walnuts

Thoroughly cream shortening and sugar. Add egg; beat thoroughly. Add sifted dry ingredients alternately with milk. Spread half of mixture in greased 6- by 10-inch pan. Brush with beaten egg white and water. Combine remaining ingredients and sprinkle half over batter. Cover with remaining batter and repeat. Bake in moderately hot oven (375°) 30 minutes. Top with walnuts. Serves 8.—*Marilynn Mark, Chicago.*

### Refrigerator Coffee Ring

- 1 cup shortening
- 4 cups enriched flour
- 1 cake fresh or 1 package granular yeast
- 1 cup lukewarm milk
- 3 tablespoons sugar
- 1 teaspoon salt
- 3 beaten eggs

Cut shortening into flour. Soften crumbled yeast in milk; add sugar, salt, and eggs; blend. Add to flour mixture and beat smooth. Place in greased bowl; cover and store in refrigerator overnight. Roll 1/2 inch thick. Brush with melted shortening and sprinkle with 1/4 cup sugar, 2 teaspoons cinnamon, 1/4 cup each seedless raisins and chopped walnuts. Roll. Shape in ring on greased baking sheet. Snip at 1 1/2-inch intervals. Cover and let rise until double. Bake in moderate oven (350°) 35 minutes. Glaze.—*Mrs. A. J. Lorenz, Los Angeles.*

CASSEROLES

### Butterscotch Curls

- 1 cup milk, scalded
- 1/2 cup sugar
- 1 1/2 teaspoons salt
- 1/2 cup melted shortening
- 2 cakes fresh or 2 packages granular yeast
- 2 slightly beaten eggs
- 4 1/2 to 5 cups enriched flour

Combine 1/4 cup melted butter, 1/2 cup brown sugar, and 3 tablespoons cream. Pour into muffin pans. Combine milk, sugar, salt, and shortening. Cool to lukewarm. Add yeast; stir until dissolved. Add eggs and beat well. Stir in flour; beat until smooth and elastic. Roll 1/4 inch thick. Spread with 3 tablespoons melted butter; sprinkle with 1/2 cup brown sugar and 1 teaspoon cinnamon. Roll. Slice 1 inch thick and place in muffin pans. Let rise until double. Bake in moderate oven (350°) about 25 minutes. Makes about 2 dozen.—*Mrs. L. V. Koehler, Massillon, Ohio.*

# Cooks' Round Table of Endorsed Recipes

RECIPES ENDORSED BETTER HOMES & GARDENS TASTING TEST KITCHEN

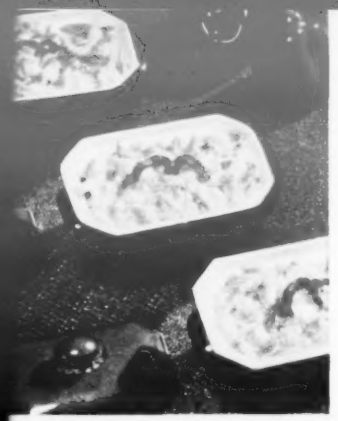
## Casseroles

### Beef Stroganoff

*Pass a bowl of Parmesan cheese. Each one sprinkles the cheese over his own steaming plateful—*

- 1 pound round steak, cut in 3/4-inch pieces
- 2 tablespoons fat
- 1/2 cup chopped onions
- 1 clove garlic, minced
- 1 6-ounce can broiled mushrooms, quartered
- 1 cup sour cream
- 1 10 1/2- or 11-ounce can condensed tomato soup
- 1 tablespoon Worcestershire sauce
- 6 to 8 drops Tabasco sauce
- 1/2 teaspoon salt
- 1/8 teaspoon pepper
- 1 8-ounce package spaghetti, cooked

Dip meat in flour; brown in hot fat. Add onions, garlic, and mushrooms. Combine remaining ingredients, except spaghetti; pour over meat. Simmer till tender, about 1 hour. Serves 4 to 6. Serve over spaghetti. Sprinkle with Parmesan cheese.—*Mrs. E. A. Bedell, Fort Belvoir, Virginia.*



### Macaroni "n" Cheese

- 1 6-ounce package 7-minute macaroni
- 1 teaspoon grated onion
- ½ cup milk
- 1 10½- or 11-ounce can condensed cream of mushroom soup
- ½ teaspoon salt
- ⅛ teaspoon pepper
- ½ pound American cheese, cubed

Cook macaroni in boiling, salted water; drain and rinse. Combine onion, milk, soup, and seasonings. Alternate layers of macaroni, soup, and cheese in greased 1½-quart baking dish. Bake in moderate oven (350°) about 45 minutes. Serves 6 to 8.—*Mrs. N. Blake, Bedford, Ohio.*

### Big Dinner Casserole

- 1 8-ounce package noodles, cooked
- 1 pound ground beef
- 1½ cups chopped onion
- 2 cups chopped celery
- 3 tablespoons chopped green pepper
- 2 tablespoons fat
- 1 teaspoon salt
- ⅛ teaspoon pepper
- 1 to 2 teaspoons soy sauce
- 1 10½- or 11-ounce can condensed tomato soup

Arrange cooked noodles in greased 2-quart casserole. Cook meat, onion, celery, and green pepper in hot fat until onion is golden. Season. Add soy sauce and tomato soup; heat to boiling. Pour over noodles. Bake in moderate oven (350°) 30 minutes. Serves 6 to 8.—*Mrs. M. H. Lax, St. Paul, Minnesota.*

### Pork and Macaroni Bake

- 1 pound ground pork
- ½ cup chopped onion
- ½ clove garlic, minced
- 2 tablespoons fat
- 1 8-ounce can tomato sauce
- 1 6-ounce can tomato paste
- 1 3-ounce can broiled mushrooms
- ½ teaspoon salt
- ⅛ teaspoon pepper
- 1 7-ounce package macaroni, broken and cooked
- 2 cups grated sharp cheese

Cook pork, onion, and garlic in hot fat until onion is golden. Add tomato sauce and paste, mushrooms, and seasonings. Simmer 15 minutes. Alternate layers of macaroni, cheese, and meat in greased 2-quart casserole. Sprinkle top with cheese. Bake in moderate oven (350°) 45 minutes. Serves 8.—*Mrs. Ralph Hartnagel, St. Louis.*

# Cooks' Round Table of Endorsed Recipes

RECIPES ENDORSED BETTER HOMES & GARDENS TESTED-TELL-TASTED

BREADS

CASSEROLES

## Breads

### Dessert Coffeecake

*There's a spicy date-nut filling. Serve hot from the oven, plain or with a pat of butter—*

- ½ cup shortening
- ½ cup sugar
- ½ teaspoon vanilla
- 1 egg
- 1½ cups enriched flour
- ½ teaspoon salt
- 1½ teaspoons baking powder
- ½ cup milk

Thoroughly cream shortening, sugar, and vanilla. Add egg; beat thoroughly. Add sifted dry ingredients alternately with milk. Spread half of the batter in greased 8-inch square pan. Cover with Date Filling. Add remaining batter. Bake in moderate oven (350°) 45 minutes. Top with chopped California walnuts. **Date Filling:** Combine ½ cup brown sugar, 1 tablespoon enriched flour, 1 tablespoon cinnamon, ¼ cup melted butter or fortified margarine, ¼ cup chopped California walnuts, and ¼ cup chopped dates. *Mrs. Robert W. Young, Glendale, California.*

# What a dish is fish — served with this wonderful *Early Garden* flavor!

TRADE MARK

*One more good food from the brand that puts* **FLAVOR FIRST**

## That's because — these DEL MONTE Peas are a blend of different sizes!

Big peas—little peas—middle-sized peas! Nature herself blends them all together in every batch of fresh peas. That's what makes their flavor so tempting. The richness of the larger peas *rounds out* the sweetness of the smaller.

So imagine how specially flavorful this blend must be. All the best-eating sizes are chosen at picking time. Then only the very tenderest and most delicious peas of each of those sizes are selected, and packed together.

Mighty good eating—those DEL MONTE *Early Garden* Peas! Try them next time, for sure.

### SALMONETTES, GARDEN STYLE

- 1 cup DEL MONTE Red Salmon*
- 1 cup milk
- ½ cup soft bread crumbs
- 1 tbsp. lemon juice
- 1 tsp. minced parsley, if desired
- 1 tsp. Worcestershire sauce
- ½ tsp. onion salt
- ¼ tsp. each: paprika and celery salt
- 2 eggs, beaten
- 1 No. 2 can DEL MONTE *Early Garden* Peas

Remove any skin and bones from salmon. Pour milk over crumbs; stir in salmon and all other ingredients except peas. Pour into greased custard cups. Set cups in pan of hot water; bake in moderate oven (350° F.) about 40 min. or till knife inserted in center comes out clean. Turn out on hot platter and surround with the DEL MONTE *Early Garden* Peas, heated and seasoned. Garnish: Parsley, half-slices of white and sieved yolk of hard-cooked egg. Serves 4.

**Tuna or cooked white fish may be substituted.*

# Del Monte Early Garden Peas

TRADE MARK

BRAND

# Mrs. America's FAVORITE coffee pots...

*THE COFFEE POTS THAT WENT TO COLLEGE

| DRIP POTS | PERCOLATORS |
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| 4 cup — $3.25 | 4 cup — $2.50 |
| 6 cup — $3.60 | 6 cup — $2.75 |
| 8 cup — $3.95 | 8 cup — $2.95 |

*All prices slightly higher in the West.*

** A great American university conducted exhaustive research to determine the exact coffee pot construction for making the best coffee every time. All Wear-Ever coffee-makers have the results of this scientific research incorporated in them.*

Throughout America, in homes where delicious coffee is served, you'll find Wear-Ever Aluminum coffee-makers. Women have told one another; the word has spread: Wear-Ever coffee-makers produce perfect coffee *every time* . . . and so easily! Silvery, *friendly-to-flavor* aluminum *protects* the rich, natural goodness of coffee, as it does of *all* foods. *Wear-Ever aluminum coffee-makers* last indefinitely too. See Wear-Ever perks and drips at your favorite housewares store today . . . in sizes to suit your needs.

## Good coffee every time with WEAR·EVER aluminum coffee-makers

Send for the free Wear-Ever folder on "Secrets of Making Better Coffee." It includes recipes featuring delicious coffee-flavor treats. Write Margaret Mitchell, Director of Wear-Ever Kitchens, 1703 Wear-Ever Building, New Kensington, Pa.

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# Fruit spreads you can make now

Photograph: Stanley

Fresh strawberry jam with frozen berries; golden grapefruit-orange marmalade

IF YOUR jam-and-jelly shelf is down to the last glass, here are recipes for four spreads to replenish your supply. You can make these spreads from dried, canned, fresh, or frozen fruits.

### Grapefruit and Orange Marmalade

*Its tangy flavor goes perfectly with breakfast toast, hot biscuits, or muffins—*

1 large orange
1 lemon
1 grapefruit

Shred fruit fine with a sharp knife. Add three times as much water as fruit and let stand overnight. Boil 15 minutes and let stand again overnight. Measure, and for every cup, add a cup of sugar. Boil mixture till it sheets from a spoon. Makes about eight 8-ounce glasses.—*Mrs. A. D. Miller, Grinnell, Iowa.*

### Fresh Strawberry Jam

*To taste it, you'd think the strawberries were fresh from the patch—*

Thaw 1½ cups (1-pound package) frozen, sweetened, sliced strawberries, as box directs. Place in large, heavy saucepan. Measure and set aside 1½ cups sugar, to add at a moment's notice. Place saucepan of strawberries over high heat. Add 3 tablespoons (⅓ package) powdered pectin; stir until mixture comes to a hard boil. Add sugar immediately, stirring. Keep jam at a full rolling boil for 1 minute, stirring constantly. Remove from heat; skim; pour quickly into glasses. Paraffin at once. Makes three 6-ounce glasses.

### Pineot Jam

*Open a can of pineapple, a package of apricots, add some sugar—that's all you need for a delicious golden jam—*

1 pound dried apricots
2 No. 2½ cans broken pineapple slices
Sugar

Wash apricots and cut in pieces; soak overnight in syrup drained from pineapple. Dice pineapple and combine with apricots; measure and add ½ cup sugar for each cup fruit and juice. Cook over low heat until thick and transparent. Seal in hot, sterilized glasses. Makes ten 6-ounce glasses.

### Cranberry and Grapefruit Jelly

*Tender, quivery bright-red jelly you'll like with hot breads or as accompaniment for meat—*

2 cups canned cranberry juice
2 cups strained fresh grapefruit juice
1 3-ounce package fruit pectin
4½ cups sugar

Combine juices. Stir in fruit pectin. Heat to boiling. Add sugar. Stir constantly until boiling. Boil hard ½ *minute*. Remove from heat. Skim. Seal in hot, sterilized glasses. Makes twelve 4-ounce glasses.




# Is CHOCOLATE your family's favorite flavor, too?

**Then you'll want to bake with BAKER'S CHOCOLATE**

In baking it pays to buy the best. So to please a family of real chocolate lovers, you'll want to bake with Baker's Premium Number One Chocolate. Rich, pure, and delicious, Baker's Chocolate gives all your chocolate cookery *real* chocolate flavor and rich chocolate color.

Products of General Foods

That something special about Baker's Semi-Sweet Chocolate Chips is just this: They're specially processed to resist oven heat . . . *stay* firm and crunchy right through baking. Then, of course, there's that one and only *Baker's* real chocolate flavor. As chocolate-loving folks will tell you, you just can't beat that Walter Baker flavor!

**CHOCOLATE-LOVIN' FOLKS ENJOY THE WHOLE WALTER BAKER FAMILY!**

Dot Chocolate · Breakfast Cocoa · De Luxe Dutch-Process Cocoa · Semi-Sweet Chocolate Chips · German's Sweet Chocolate · Premium Number One

# Double Feature *with Cold Modulation*

## *That's it! That's the NEW* Gibson

Electric Refrigerator

It's here—the New Gibson—better than ever! Only Gibson with the Gibson Double Feature—the Freez'r Locker and Fresh'ner Locker—gives you *Cold Modulation!* Just the right blend of cold and moisture in every scientifically engineered compartment to keep different foods as they should be kept.

**FREEZ'R LOCKER**—A spacious wall-to-wall, easy-to-reach freezing compartment. Constantly maintains freezing cold for proper freezing and storing of frozen foods; they're deliciously fresh until you want them.

**FRESH'NER LOCKER**—Another amazing compartment, created by Gibson, with the proper combination of cold moisture for keeping fresh meats, vegetables and other foods fresh and appetizing. Retains vitamins and flavors. Prevents wilting and drying out. Keeps salads crisp. Saves on food bills.

Your new Gibson gives you faster freezing, greater ice cube capacity, the exclusive Ice Cube Reserve, unobstructed shelves, and an extra large crisp storage bin for crackers and cereals. Before you buy, be sure to see the new Gibson.

**ALL NEW MODELS**

**GIBSON REFRIGERATOR COMPANY**
**GREENVILLE, MICHIGAN**

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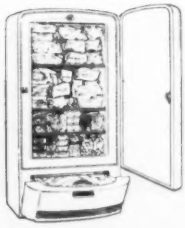


*GIBSON HOME FREEZER*—Upright design for downright convenience. Saves floor space. Stores 250 lbs. of frozen foods. Buy when prices are right and foods are at their best. Enjoy your favorite delicacies all year 'round.

*GIBSON AUTOMATIC ELECTRIC RANGE*—with UPS-A-DAISY . . . Completely automatic cooking—plus super-speed cooking, 2 complete, balanced-heat insulated ovens—Smokeless broiler—Concealed oven vent—7-Speed surface units—Minute Watchman.

# The story of a house

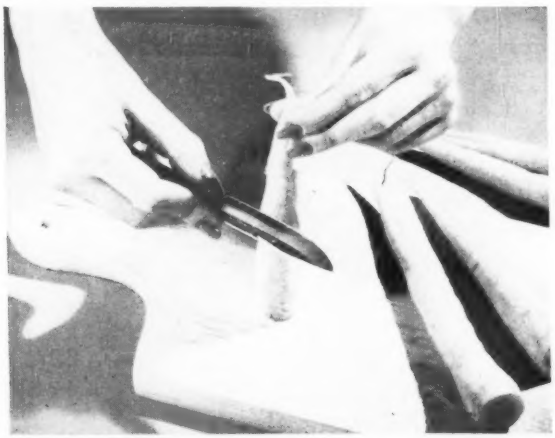
Put yourself in the Watsons' place for "The Story of a House" with Sydna Scott and Richard Kendrick

WOULD you like to be in on the planning, building, and furnishing of a home? The Watsons, Pete and Mary, Susie, and little Pete are an average American family; they could be *your* family, for that matter. You can meet them in "The Story of a House," a color movie now being shown by department and furniture stores across the country.

Produced by Sarra, Inc., under technical supervision of the editors of *Better Homes & Gardens*, this 30-minute film traces the building of a home from blueprint to housewarming. The picture is packed full of homemaking ideas you can use whether you're building a new home or just remodeling or refurnishing. You'll want to watch for a showing in your city.

# Smart cook!

### *How to clean a carrot*



Cut off the top. Stand the carrot on its head. Then scrape down the sides with sharp paring knife. This way, you can do the job in half the time it takes when you cradle the carrot in your hand


LUCKY ME!

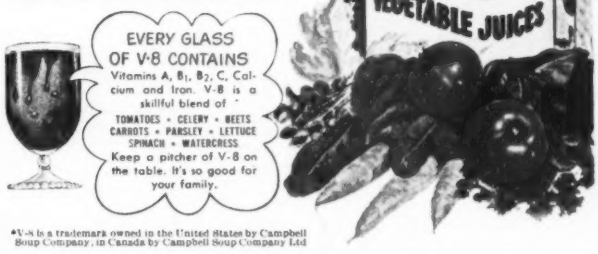
My family loves this

delicious blend of 8 vegetables

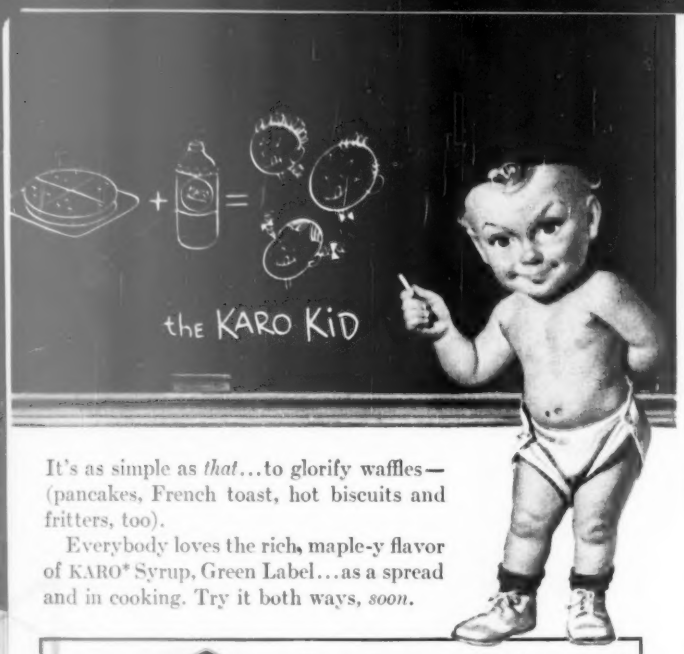
... ready-to-serve in this tasty drink!

Here's how my luck began...

Made by the makers of Campbell's Soups




*V-8 is a trademark owned in the United States by Campbell Soup Company; in Canada by Campbell Soup Company Ltd




It's as simple as *that*...to glorify waffles—(pancakes, French toast, hot biscuits and fritters, too).

Everybody loves the rich, maple-y flavor of KARO* Syrup, Green Label...as a spread and in cooking. Try it both ways, *soon*.

KARO KWIZ?

*There are three types of Karo Syrup . . . each with a different flavor . . . each identified by a different colored label. Can you name them by these clues?*

**1.** A dark, rich, golden syrup. For 46 years its distinctive flavor has made it America's favorite syrup for both table and cooking.

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**2.** A lighter, sweeter, crystal clear syrup, which many people prefer for table and cooking. Especially good for canning and freezing finer fruits.

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Just mail a post card, with your name and address, for FREE booklets giving many new and exciting ways to use the three types of KARO in cooking, candy-making, canning and freezing. Address KARO, Dept. H, Box 1541, Trenton, N. J.

KARO Syrups are available in 1½, 5 and 10 lb. sizes.

*KARO is a registered trade-mark of Corn Products Refining Co., N. Y.

**1** ***Medium White Sauce:*** Melt 2 tablespoons butter or fortified margarine in the upper part of a double boiler over low heat. Add 2 tablespoons flour, blend thoroughly

**2** Add 1 cup milk, stirring constantly. When making large quantities of white sauce, you'll save time if you heat half of the milk. Add cold milk first; blend. Then stir in hot milk

*How to make*

# Perfect White Sauce

Photographs: Wesley Bowman

***Allemande Sauce***

Left: Add ½ bouillon cube or ½ teaspoon paste meat extract to 1 cup white sauce. Just before serving, add 1 tablespoon lemon juice and 1 well-beaten egg yolk mixed with a small amount of the hot sauce; blend. Cook 2 minutes over low heat, stirring constantly. Below: Allemande Sauce gives steamed cabbage wedges or broccoli a big boost in flavor

**3** Cook till thick and smooth, stirring constantly. (Water shouldn't touch top pan.) Add about ¼ teaspoon salt and dash of white pepper. Cover; cook 5 to 8 minutes. Makes 1 cup

**4** You may cook white sauce over direct heat if you use a heavy saucepan and stir the sauce constantly. If sauce must stand before using, cover pan to prevent scum forming

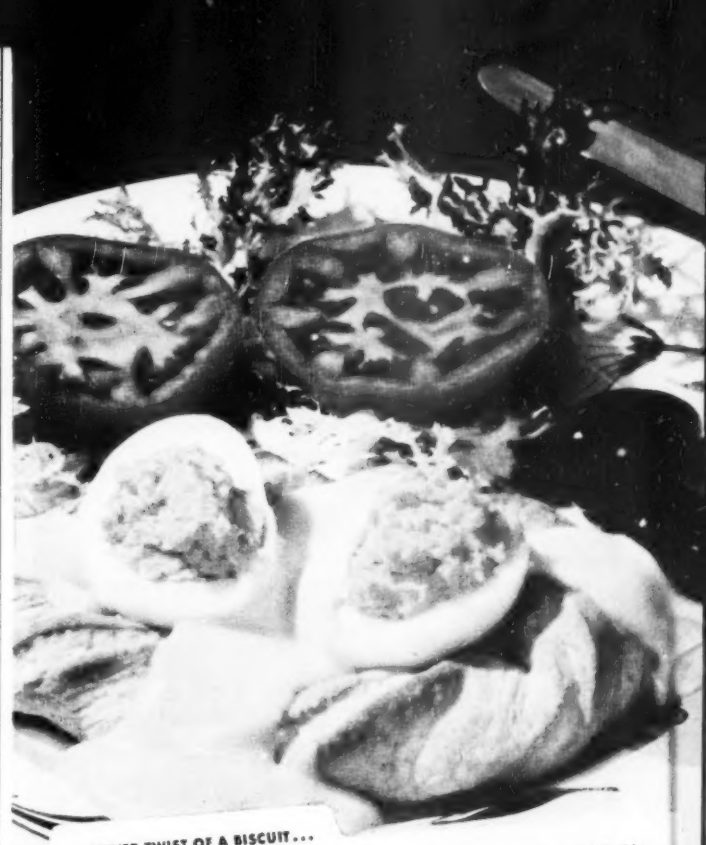
WHEN you leaf through a cook book, what's the recipe you find used most? White sauce. It's an extender in soups, casseroles, and creamed dishes, a binder in croquettes and soufflés.

Once you have the knack of making this basic sauce, you'll have all sorts of ways to give meat and vegetables new flavor build-ups. Pictures above tell you how to make perfect white sauce in double boiler or saucepan. Pictures below tell you how to vary its flavor and uses.

***More on next page***

*Cheese Sauce*

Right: Add grated cheese to white sauce just before serving. Measure ½ to 1 cup cheese for each cup sauce. Blend until cheese melts and sauce is smooth. Season sauce after adding cheese—some cheese is salty. Below: Cheese Sauce dresses up green beans, asparagus, or Brussels sprouts. For color, add minced pimiento to sauce. Grate cheese on top



**CLEVER TWIST OF A BISCUIT...**

Here's a bountiful main dish for lunch or dinner—enhanced by the crisp, tender, delicate biscuit twists Pillsbury's Best Enriched Flour provides. Get Pillsbury's Best—the 4X flour with the 4 Baking Extras—for perfect results in every type of recipe. Enjoy happy bakings from now on!

**Ann Pillsbury's EGGS JUBILEE with CHEESE**

*What flour but Pillsbury's Best could yield such perfect biscuits?*

Serves 4.

Bake at 425° F. for 12 to 15 minutes.

**Sift together** 1 cup sifted **Pillsbury's Best Enriched Flour**
1½ teaspoons double-acting **baking powder**
½ teaspoon **salt**

**Cut in**.. ¼ cup **shortening** with two knives until mixture resembles coarse meal.

**Add**.... ½ cup **milk**; mix only until all flour is dampened.

**Knead**..... gently on floured board for a few seconds.

**Roll**..... to 5x12-inch rectangle, ¼ inch thick.

**Cut**..... lengthwise into four 12-inch strips. Place on ungreased baking sheet. Twist each strip several times and shape into ring. Seal ends.

**Bake**..... in hot oven (425° F.) for 12 to 15 minutes.

**Fill**..... rings with Deviled Eggs. Serve with hot Cheese Sauce.

**Deviled Eggs:** Halve 4 hard-cooked eggs lengthwise. Remove yolks and mash with fork. Blend in 2 tablespoons mayonnaise, 1 teaspoon vinegar, ½ teaspoon prepared mustard, ¼ teaspoon salt and dash of pepper. Refill egg whites with yolk mixture.

**Cheese Sauce:** Melt 3 tablespoons shortening in top of double boiler over direct heat. Blend in 3 tablespoons flour, ½ teaspoon salt and dash of pepper. Add gradually 1½ cups milk, stirring constantly until thickened. Place over boiling water. Blend in 1 cup grated cheese; stir occasionally until melted.

SAVE! Save Extra Value Coupons packed with every Pillsbury product and get valuable articles at unusual savings!

YOU BAKE YOUR BEST WITH PILLSBURY'S BEST

COPYRIGHT 1949 PILLSBURY MILLS, INC.

"It's milled by our own exclusive 4X process" says Ann Pillsbury, to give you cakes, pastries, biscuits and bread with EXTRA dependability, EXTRA nourishment, EXTRA flavor, EXTRA lightness!"

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Magic Scouring Pads
CLEANS AND SHINES ALUMINUM

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—faster, too!

There's magic in using S.O.S. every day to make the job of pot cleaning easier. And S.O.S. is thrifty—with inter-woven construction and soap right in the pad—it lasts and lasts.

No other cleanser is needed for pots and pans—just S.O.S.

→ so use S.O.S. every day for pennies a month!

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# How to make Perfect White Sauce

*Begins on page 80*

*Veloute Sauce*

Left: Substitute concentrated beef or chicken stock for half of the milk required for Medium White Sauce. Like it rich? Use cream or undiluted evaporated milk for rest of liquid. Stir in chopped mushrooms if you wish. Below: Veloute Sauce, dotted with mushrooms, makes good eating served over croquettes, veal chops, or breaded sweetbreads

*Egg Sauce*

Left: Add 2 chopped hard-cooked eggs, 1/2 to 1 teaspoon lemon juice, and 1 teaspoon minced parsley to 1 cup Medium White Sauce. Mix thoroughly. Below: Egg Sauce is served on crusty fish fillets. The platter is garnished with egg slices and chopped parsley

# Magic way to top-off dinner

## —this quick, can't-fail coffee!

**What a wizard way** to make after-dinner coffee for all the family! With so little fuss. AND every cup just right . . . !

**Magically convenient!** Simply *measure* Nescafé* to suit taste—add piping hot water and stir. Coffee's ready—and *right* every time. No guesswork for strength preferred. And as easy to make coffee for all as to make a single cup.

**Magically fresh!** With all the flavor and "lift" of freshly brewed coffee. For Nescafé's choice, selected coffees *are* freshly brewed by experts. Then all the goodness is *sealed in* by added carbohydrates until you release it *fresh* in the cup.

**You can't miss** making good coffee with Nescafé—for breakfast, lunch, dinner, or any time between. Get Nescafé today—in the regular-size or big economy-size jar.

# NESCAFÉ makes coffee right—every morning, noon or night!

*Nescafé cuts coffee bills, too!*

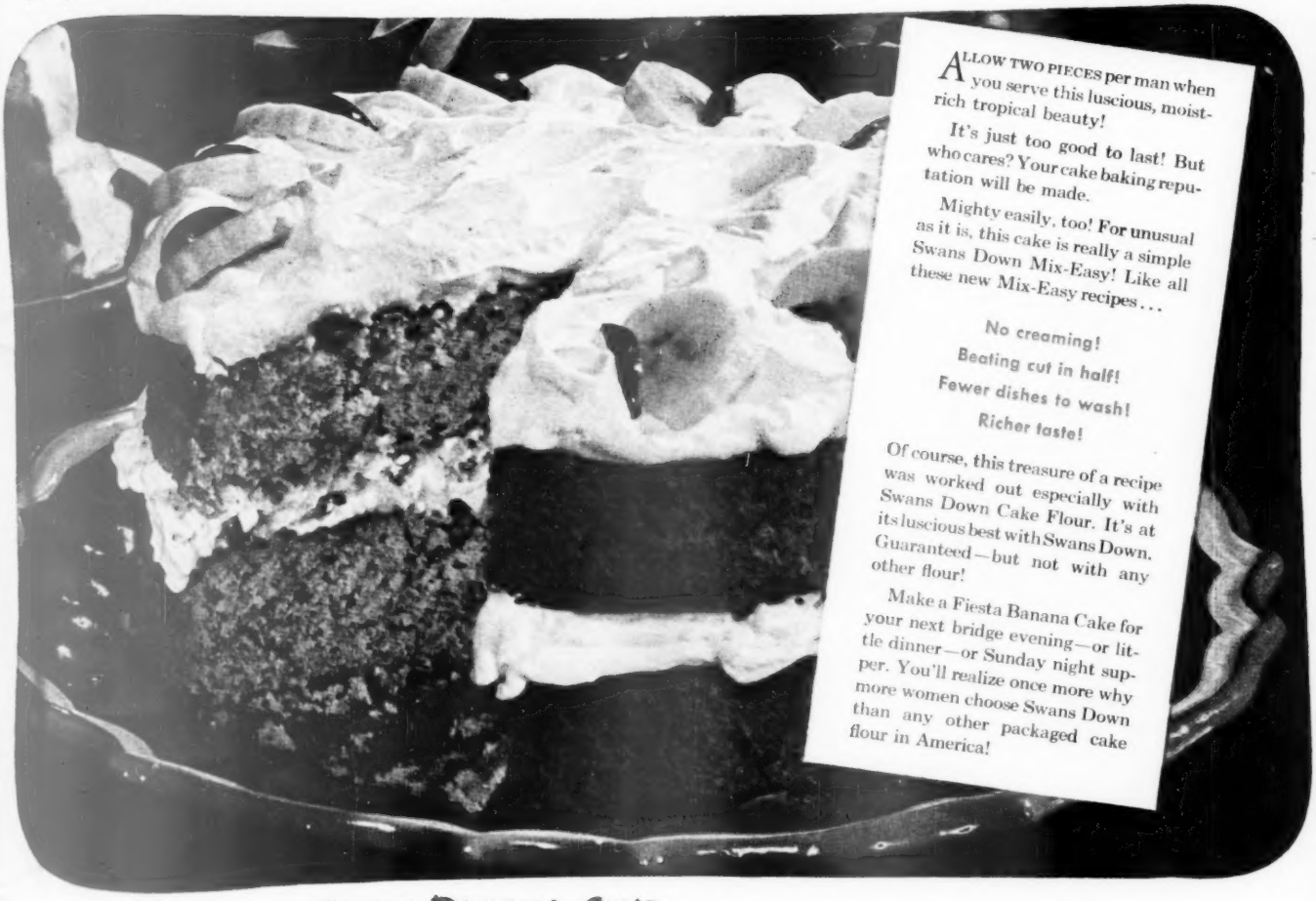
Serve Nescafé as your *regular* coffee—and save! Even a small jar makes about as many cups as a pound of ordinary ground coffee—*yet costs less in actual cash.*

**GET THE BIG ECONOMY SIZE JAR**

*Nescafé (pronounced NES-CAFAY) is the exclusive registered trade-mark of The Nestlé Company, Inc. to designate its soluble coffee product. It is composed of equal parts of pure soluble coffee and added carbohydrates (dextrins, maltose and dextrose) added solely to protect the flavor.

# "Men swarm like bees"

Says Frances Barton, "round this party-queen—Fiesta Banana Cake!"



ALLOW TWO PIECES per man when you serve this luscious, moist-rich tropical beauty!

It's just too good to last! But who cares? Your cake baking reputation will be made.

Mighty easily, too! For unusual as it is, this cake is really a simple Swans Down Mix-Easy! Like all these new Mix-Easy recipes . . .

No creaming!

Beating cut in half!

Fewer dishes to wash!

Richer taste!

Of course, this treasure of a recipe was worked out especially with Swans Down Cake Flour. It's at its luscious best with Swans Down. Guaranteed—but not with any other flour!

Make a Fiesta Banana Cake for your next bridge evening—or little dinner—or Sunday night supper. You'll realize once more why more women choose Swans Down than any other packaged cake flour in America!

## FIESTA BANANA CAKE

***Preparations.*** Have the shortening at room temperature. Line bottoms of pans with paper; grease. Use two round 9-inch layer pans, 1½ inches deep. Start oven for moderate heat (375°F.). Sift flour once before measuring.

**Measure into sifter:**

2 cups sifted Swans Down Cake Flour
1 teaspoon Calumet Baking Powder
1 teaspoon soda
¾ teaspoon salt
1⅓ cups sugar

**Measure into mixing bowl:**

½ cup butter or vegetable shortening

**Measure into cup:**

*Sour milk or buttermilk (See below)
1 teaspoon vanilla

**Have ready:**

1 cup mashed fully ripe bananas (peel should be yellow flecked with brown)
½ cup coarsely chopped nut meats (optional)
2 eggs, unbeaten

*With butter, margarine, or lard, use ½ cup minus 2 tablespoons sour milk or buttermilk. With vegetable or other shortening, use ½ cup sour milk or buttermilk.

***Now—Swans Down's "Mix-Easy" Part!***

**1.** Stir shortening just to soften. Sift in dry ingredients. Add ¼ cup of the milk, the mashed bananas, and mix until all flour is dampened. Then beat 2 minutes, or 300 strokes.

**2.** Add eggs, nuts, and remaining milk. Beat 1 minute longer, or 150 strokes. (Mix cake by hand or at a low speed of electric mixer. Count only actual beating time or strokes. Scrape bowl and spoon or beater often.)

***Baking.*** Turn batter into pans. Bake in moderate oven (375°F.) 25 minutes, or until done.

***Cooling.*** Cool cake in pans on racks for 5 minutes. Then loosen from sides with spatula, turn out, remove paper, and turn right-side up on racks to cool completely.

***Serving.*** Whip 1 cup heavy cream. Peel and cut 3 ripe bananas crosswise into ¼-inch slices. Fold 1 tablespoon finely chopped maraschino cherries into one-third of the whipped cream. Spread on bottom layer. Arrange half of banana slices on top. Cover with second layer; spread top with remaining cream. Decorate with remaining banana slices and maraschino cherries just before serving.

*(All measurements are level.)*

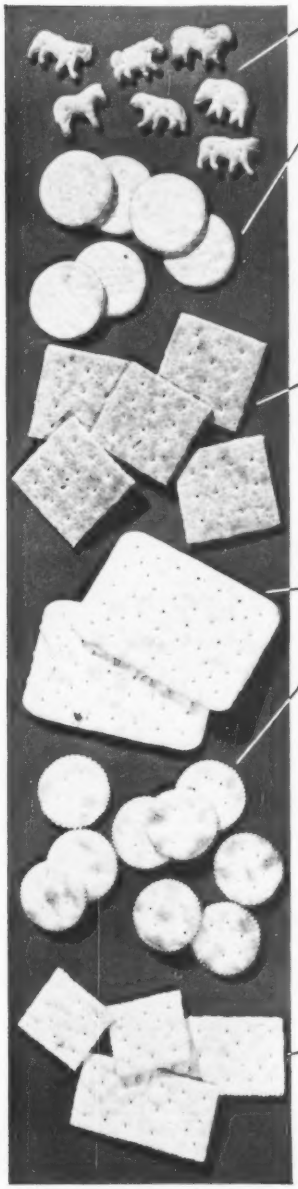
A product of General Foods

# Bake a better cake with Swans Down

# Know your crackers and how to use them?

*By Jessie Prather*

WHEN there are so many different kinds of crackers, why limit your uses of crackers to two or three varieties? The right cracker can add that extra something in crispness and flavor to your meals. Here we list 18 crackers and what you eat with them. Get acquainted with all of them. Below we list their eating companions.



**Animal crackers**
Serve with:
Baby's dessert

**Baby arrowroot**
Baby's dessert

**Butter crackers**
Milk drinks
Creamed foods
Toppings and extenders

**Cheese crackers**
Fruit cocktails
Canape spreads
Vegetable juices
Sparkling beverages
Milk drinks
Casseroles and toppings
Salads
Soups and chowders
Cracker sandwiches

**Grahams**
Fruit drinks
Milk drinks
Crust for pie
Baby's dessert
Cracker sandwiches
Cream or cottage cheese

**Oyster crackers**
Oyster stew
Sea-food cocktails
Chowders

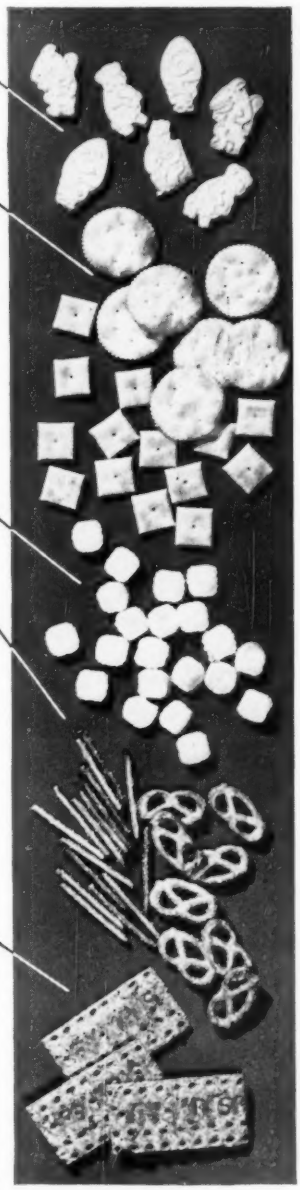
**Pilot crackers**
Chowders

**Pretzels**
Vegetable juices
Sparkling beverages

**Rich round crackers**
Sea-food cocktails
Fruit cocktails
Canape spreads
Fruit or vegetable juices
Sparkling beverages
Milk drinks
Casseroles and toppings
Salads
Soups or chowders
Fruit desserts
Afternoon tea
Cheeses
Rabbit

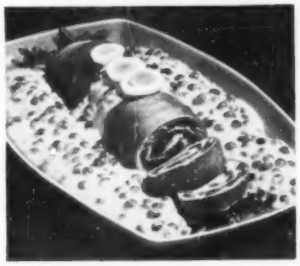
**Rye wafers**
Fruit cocktails
Vegetable drinks
Salads
Cream or clear soups
Sharp cheeses

**Saltines**
Creamed foods
Casseroles and toppings
Meat or fish salads
Mild or sharp cheeses



[ *Turn to next page*


## TUNA ROLL



*Special for Lent!*
*Serve 6 for 93¢*

You can serve this delicious dish just 45 minutes after you read these words! It's *that* easy to make! For mild, delicious flavor be sure to use Star-Kist Tuna—either *New Chunk Style* Grated or Fancy Solid Pack. You see, only the smaller, better-tasting, light meat tuna are packed under the Star-Kist label.

**TUNA ROLL**

2 cups prepared biscuit mix
⅓ cup milk
1 7-oz. can Star-Kist Fancy Solid Pack (or *New Chunk Style Grated*) Tuna
1 tablespoon chopped parsley
¼ cup chopped sweet pickle
2 teaspoons chopped onion
¼ teaspoon salt

Blend milk with biscuit mix (dough should be soft but not sticky; if too dry, add more milk). Roll out ¼ inch thick. Combine tuna and oil from can with remaining ingredients; spread over dough and roll. Bake on oiled pan in 425° F. oven 30 minutes. Serve with cheese sauce. Serves 6.

**FREE TUNA RECIPE BOOK**

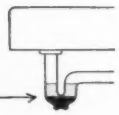
Economical, kitchen-tested tuna recipes. Colorful, 24-page booklet! Write: Star-Kist Tuna, Terminal Island, Calif., Dept. 33.

Guaranteed by Good Housekeeping

**Solid Pack or *Chunk Style* Grated**
**...Star-Kist quality is the same!**

# Stop scolding, lady!

You've left some nasty filth in your own sink drain!



**Of course,** it's maddening when your child leaves dirt anywhere in your house. But . . .

Is there a spot that you *yourself* have forgotten to clean? Ugly filth hiding in your own *sink drain!*

In this spot (so close to food and dishes) grease collects—filthy grease where sewer germs make their home!

Liquid disinfectants can't get rid of this grease that gathers in your drainpipe! It takes Drāno to *boil out* this muck and the germs that breed there!

*Put a tablespoon* of Drāno in your drain once a week—every week! Drāno has a special churning, *boiling* action that loosens grease and chases it down your drain. It leaves your drain clean and clear, always fast-running!

*P.S. Remember—Drāno also opens clogged drains in a flash!*

**Drāno®**

**removes the muck that slows drains and breeds sewer germs**

**Harmless to septic tanks: Makes them work better—cuts down odors.**

**TUNE IN: Dorothy Kilgallen, Thursdays. See local paper for time and station.**

Copr. 1949, by The Drackett Co.


# Know your crackers

*Begins on preceding page*

**Whole-wheat wafers**
- Sea-food cocktails
- Fruit cocktails
- Canape spreads
- Fruit or vegetable drinks
- Sparkling beverages
- Milk drinks
- Casseroles
- Salads
- Soups and chowders
- Fruit desserts
- Cracker sandwiches
- Sharp cheeses
- Cream or cottage cheese

**Soda crackers**
- Sea-food cocktails
- Fruit cocktails
- Canape spreads
- Vegetable juices
- Milk drinks
- Creamed foods
- Casseroles and toppings
- Salads
- Soups and chowders
- Fruit desserts
- Cracker sandwiches
- Cheeses

**Soya crackers**
- Fruit cocktails
- Vegetable juices
- Fruit or vegetable salads
- Clear soups
- Cream or cottage cheese

**Sugar wafers**
- Sparkling beverages
- Milk drinks
- Ice cream
- Afternoon tea
- Children's parties

**Thin soda wafers**
- Canape spreads
- Fruit or vegetable salads
- Chowders
- Mild cheeses

**Water biscuits**
- Meat or fish salads
- Sharp cheeses

**Shredded wheat wafers, bite-size or medium**
- Canape spreads
- Vegetable juices
- Sparkling beverages
- Toppings and extenders
- Creamed foods
- Meat or fish salads
- Vegetable salads
- Soups and chowders
- Sharp cheeses
- Rabbit

## Spreads to serve on crackers:

- Cream-Blue Cheese Spread
- Bacon-Camembert Cheese Dip
- Seasoned Liverwurst
- Deviled Ham Spread
- Peanut Butter and Jelly
- Mustard Butter

## Number of crackers in 1 cup crumbs:

| | Coarsely crumbled | Finely rolled |
|---|---|---|
| Rich round crackers | 22 to 24 | 27 to 30 |
| Saltinas or thin sodas | 13 to 18 | 18 to 26 |
| Soda crackers | 7 to 8 | 9 to 12 |
| Graham crackers | 8 to 9 | 10 to 11 |

**ONLY SERVEL**

# *Stays Silent—Lasts Longer*

**because . . . it has no moving parts in its freezing system**

**When the baby came** we *had* to find a house. And we found one—with a big old-fashioned kitchen and a yard. Friendly neighbors, too. We were mighty happy . . . at first.

**But that noisy old** refrigerator was our nightmare! And so were the repair bills! We told the folks next door. They advised us, "Get a silent Servel. We've had *ours* 20 years!"

**Next day we were off** to our Gas Company. They explained, "Servel stays silent, lasts longer because it has no moving parts in its freezing system. There's no motor, no machinery. Just a tiny gas flame does the work." So now there's a beautiful silent Servel in *our* kitchen. With every new convenience, it's a joy!

This story is typical. "We bought our Servel in 1929," writes Mrs. Charles Fulton of Cranbury, N. J., "and it's never failed us once."

**BEFORE YOU CHOOSE ANY REFRIGERATOR**

## *Get this book FREE*

**says Mary Margaret McBride**
**Famous Radio Reporter**

Every new refrigerator *looks* beautiful. But how long will it last? Will it grow noisy and run up repair bills? In "Inside Story," radio's famous Mary Margaret McBride tells what makes the difference in refrigerators. Get your free copy at your Gas Company or neighborhood Servel dealer today.

*Mary Margaret McBride broadcasts Mondays through Fridays, over WNBC, New York, 1:00 PM EST.*

**Every New Convenience** . . . see the new Servels at your Gas Company or dealer. (For farm and country homes, Servel runs on Bottled Gas—Tank Gas—Kerosene.) Servel is also maker of Servel *Ball-type* Water Heater and Servel *All-Year* Air Conditioner. Servel, Inc., Evansville 20, Indiana. In Canada, Servel (Canada) Ltd., 548 King St., W., Toronto, Ont.

STAYS SILENT . . . LASTS LONGER

**Servel**

*The GAS Refrigerator*

Now it's YELLOW in 30 States!

Today, millions of people are enjoying Durkee's Margarine—all colored a tempting yellow and ready to serve at the table. It comes in handy quarter-pound prints—each yellow-colored print as good to look at as it is to taste!

Durkee's is a delightful spread and the finest for all your cooking and baking. It's mild and sweet as a spring morning and always country-fresh. Every pound contains 15,000 units of Vitamin A the year 'round.

Durkee's now on sale *yellow* in these 30 states and the District of Columbia: Alabama • Arizona • Arkansas • Colorado • Florida • Georgia • Idaho • Indiana • Kansas • Kentucky • Louisiana • Maine • Maryland • Massachusetts • Missouri • Mississippi • Nebraska • N. Jersey • N. Mexico • Nevada • No. Carolina • No. Dakota • Oklahoma • Rhode Island • So. Carolina • Tennessee • Texas • Utah • Virginia • W. Virginia.

If YOUR State Laws Prohibit Yellow Margarine...
...you can get Durkee's fine Margarine—without the 10¢ Federal Tax—in either of these two ways:

1. In the easy-coloring package with the color capsule in the bag. (Shown above.)
2. Uncolored, in the money-saving package so familiar to you. (Shown at left.)

Durkee Famous Foods

Chicago, Ill.
Norwalk, Ohio

Glidden

Berkeley, Cal.
Elmhurst, L. I., N. Y.


# Quick snacks you

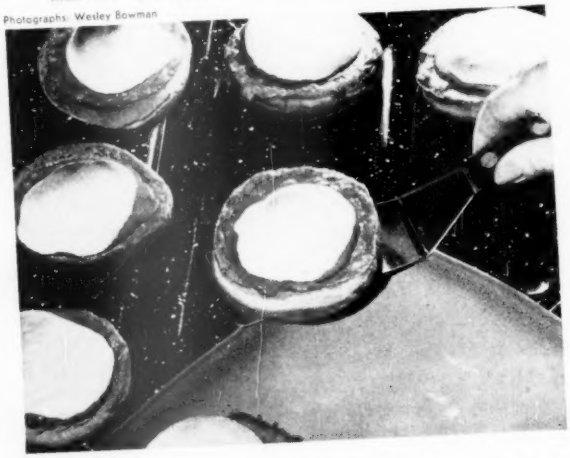
*By Ida Ruth Younkin*

## ...with hamburger buns

### *Peanut Butter S'Mores*

Cut buns in half. Toast or not—as you please. Spread with crunch-style peanut butter. Top with a spoonful of marshmallow cream. Then toast in broiler till marshmallow is a golden brown. This is a good snack to let your gang fix when the plea is, "Mother, we're hun-gry."

Photographs: Wesley Bowman



# can fix with buns

THERE'S more to be done with a bun than put a hamburger or a hot dog in it.

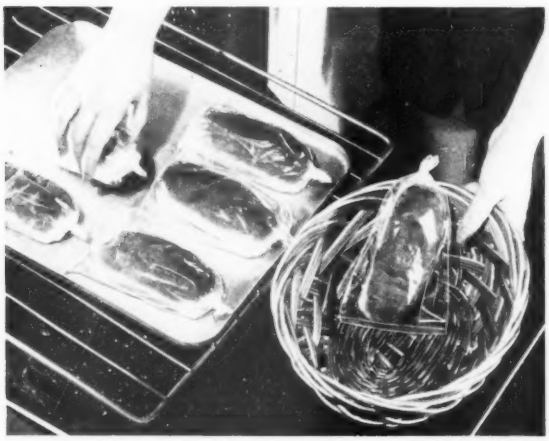
When you want a hot bread to dress up a meal and don't want to fuss with baking—split, butter, and toast fresh buns. Serve them plain or sprinkle with grated cheese or paprika and keep them piping hot in a napkin-lined breadbasket.

Whether you start with a whole package of buns or want to finish up two or three you have left, there's an idea for you here and on the pages that follow.

## ...with Coney buns

### *Garlic Loaves*

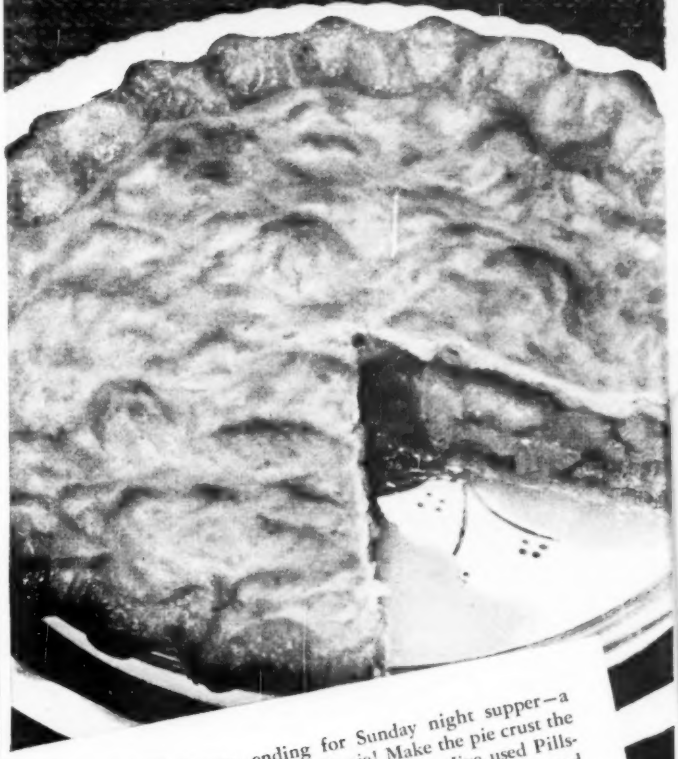
Cut diagonal slashes in bun, 1 inch apart. Spread with **Garlic Butter:** Mash a garlic clove; mix thoroughly with ½ cup butter or fortified margarine. Wrap each garlic loaf in cellophane bag; twist ends of bag. Place buns on cooky sheet. Heat in moderate oven (375°) 10 minutes. Serve in bags



*Turn to page 91*




# Easy as Pie...
## and make it apple!



Virginia Coates
*Home Economist*

Happy ending for Sunday night supper—a super-duper apple pie! Make the pie crust the simple way—with quick-mix. I've used Pillsbury's and Betty Crocker's Crustquick and they're both excellent.

Here's my own recipe for apple-pie filling. Notice the addition of Durkee's Apple Pie Spice? That's for luscious flavor! This Spice takes away all guesswork and gives you the same delightful flavor every time. It's a perfect blend of cinnamon and other spices. Ideal for all apple dishes—applesauce, baked apples, apple Brown Betty, apple tapioca, apple cakes, etc.

## A New Apple Pie Filling

2 tbsp. breadcrumbs
8 medium apples (approx. 2 lbs.)
⅔ cup sugar
1 tsp. Durkee's Apple Pie Spice
1 tbsp. cornstarch
1½ tbsp. Durkee's Margarine
1 tbsp. lemon juice
3 tbsp. water

Line a 9-inch pie pan with pie crust. Sprinkle bottom with breadcrumbs to prevent fruit from soaking crust. Peel and core apples and slice thinly. Combine sugar, Durkee's Apple Pie Spice and cornstarch and sift over apple slices, stirring with fork until slices are coated. Place in layers in pie shell. Dot with Durkee's Margarine and sprinkle with lemon juice and water. Cover with upper crust and prick with fork in several places. Bake in hot oven (450° F.) 30 minutes. Reduce heat to slow oven (325° F.) and cook 10 minutes.

Glidden

Send for other unusual recipes to Durkee Famous Foods, Dept. BH3-9, Elmhurst, Long Island, N. Y.

# there's something about a Flame

Gas has captured the hot flame of glowing coals, separated it from its hot bed and applied it, clean and modern, to cooking.

Universal ranges, for city gas and for gas beyond the mains, completely control this natural heat. In *boiling*, Universal top burners give real flexibility, plus instant and accurate control of the flame. In *baking*, Universal's oven is famous for uniformity. *Roasting* is done while the housewife is away . . . on-off by AUTOMATIC clock control.

Yes, there's something about a flame, and when it comes to *broiling*, Universal's Radiant Mesh broiler restores the hotbed and puts in charcoal's double punch—*flame* and *glow*. With this exclusive feature you can now broil at home just as they do in famous restaurants.

"Comfort-Touch" adds *air cooling* to the surface of the range, so that oven and broiler doors may be touched at any time with comfort and safety. No other range—with or without the precious flame—can claim as much. Now on sale at leading utilities and dealers everywhere.

GAS HAS GOT IT... AND

## Smart Cooks Know—Universal PROVES IT

GAS RANGE

ONLY *Universal* OFFERS "COMFORT-TOUCH"

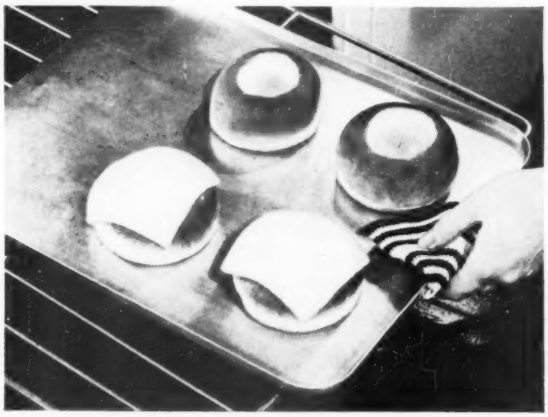
**CRIBBEN & SEXTON CO.** 600 N. Sacramento Blvd., Chicago 12, Illinois

# Quick snacks with hamburger buns

*Begins on page 88*

## *Cheese Bun-nies*

Cut a circle out of top of bun with a cooky cutter. Lift out center with fork. Hole should be big enough to hold an egg. Brush top and inside with melted butter. Place on cooky sheet. Slip an egg into each bun. Season. Bake in moderately slow oven (325°) 25 minutes, till egg is firm. Top with slice of cheese. Bake till cheese puffs, about 5 minutes



## *Bun-steads*

Cut bun in 3 slices. Put together with well-seasoned egg salad, a slice of baked or boiled ham, and leaf lettuce. Fasten with toothpicks. Cut in fourths. Serve sandwiches points up and put olives on the ends of the toothpicks. With a tall glass of cold milk—no better Dagwood snack

***More on next page***

Betty Crocker CHOCOLATE CHIP Chiffon

**The world's most delicious . . . most sophisticated cake!**

Here is Softasilk's new Chocolate Chip version of "Chiffon"! Light as angel food . . . rich as butter cake . . . plus a chiffon-like quality all its own! No other type cake equals Chiffon for flavor, height, delicacy, texture. Chiffon stays fresh much longer, too, and is quicker to make than ordinary cakes.

Softasilk is the only cake flour Betty Crocker recommends for Chiffon. It's milled for cakes and cakes alone . . . gets greater rising action from baking powder and eggs—gives you a higher, lighter cake. Bake this sophisticated Chocolate Chip Chiffon *today*. Elegant in taste, texture and eye appeal!

**General Mills**

Betty Crocker Chocolate Chip Chiffon Cake

MAKE ONLY WITH SOFTASILK, says Betty Crocker. Don't risk failure with another flour, since proportions might not be right. Sift an ample amount of SOFTASILK Cake Flour onto a square of paper. Grate unsweetened or sweet chocolate on medium or coarse grater. Preheat oven (see pan sizes and temperatures below).

STEP 1.... **Measure** (level measurements) and **sift** together into mixing bowl
- **2¼ cups *sifted* SOFTASILK Cake Flour (spoon lightly into cup, don't pack)**
- **1¾ cups sugar**
- **3 tsp. baking powder**
- **1 tsp. salt**

**Make** a well and add in order:
- **½ cup cooking (salad) oil such as Wesson or Mazola**
- **5 unbeaten egg yolks (medium-sized)**
- **¾ cup cold water**
- **2 tsp. vanilla**

**Beat** with spoon until *smooth*.

STEP 2.... **Measure** into large mixing bowl
- **1 cup egg whites (7 or 8)**
- **½ tsp. cream of tartar**

**Whip** until whites form *very stiff* peaks. They should be much stiffer than for angel food or meringue. DO NOT UNDERBEAT.

STEP 3.... **Pour** egg yolk mixture gradually over whipped egg whites—*gently* folding with rubber scraper *just* until blended! DO NOT STIR!

**Sprinkle** over top of batter, gently folding in with a few strokes: 3 sq. unsweetened or sweet chocolate (3 oz.), *medium* or *coarsely* grated.

**Pour** into *ungreased* pan immediately.

**Bake** in.....
- 10-in. tube, 4-in. deep, 325° 55 min., then increase to 350° 10 to 15 min.
- 9x13x2-in. oblong pan, 350° 45 to 50 min.

. . . or until top springs back when *lightly* touched.

**Immediately** turn pan upside down, placing tube part over neck of funnel or bottle, or resting edges of oblong pan on 2 other pans. Let hang, free of table, until cold. Loosen from sides and tube with spatula. Turn pan over and hit edge sharply on table to loosen. 16 to 20 servings.

**GLOSSY CHOCOLATE ICING.** Melt together over hot water 3 sq. unsweetened chocolate (3 oz.), 3 tbsp. shortening. Cool slightly. Beat together until consistency to spread 2 cups *sifted* confectioners' sugar, 5 tbsp. milk, the melted shortening and chocolate, ¼ tsp. salt, 1 tsp. vanilla. For Allegretti trimming, beat until foamy 1 egg white. Gradually beat in about 1 cup sifted confectioners' sugar, then ½ tsp. vanilla. Using teaspoon, drip over top and let run down over sides in uneven lines.

Send 15¢ for the "Betty Crocker Chiffon Cake Recipe Book". Address Softasilk, Box 1650, Minneapolis, Minn.

"Softasilk" and "Betty Crocker" are reg. trade marks of General Mills. Copr. 1949.

Here's what makes

# Toll House® Cookies

So Excitingly Different

They're chock-full of delicious morsels of NESTLÉ'S Semi-Sweet Chocolate... that stay WHOLE in baking!

Yes, every bite of crisp, crunchy, golden-brown Toll House Cookies contains delicious *whole* morsels of Nestle's Semi-Sweet Chocolate. That's what makes them so rich and good—so deliciously different—so tantalizingly tasty. Wonderful for dessert, for between-meal snacks, and a real party treat!

EASY TO MAKE

BAKE IN 12 MINUTES

AMERICA'S FAVORITE!

® Lamont, Corliss & Co.

**Make QUICK FUDGE, too**

It's *so* easy to make smooth and delicious Fudge by following simple recipe on back of package. No beating!

**At Your Grocer's**

RECIPES for Toll House Cookies and Quick Fudge on back of package.


# Quick snacks with Coney buns

*Continued from preceding page*

## *Cheese Melbas*

Cut Coney bun into thin slices. Arrange on rack or cooky sheet. Toast bread on one side in broiler, turn, and sprinkle with grated cheese. Toast till cheese melts. Serve with salad, with hot soup, or for an afternoon snack. Or toast slices spread with butter, cinnamon, sugar

## *Salad Boats*

Cut out center of bun, leaving a thin wall. Use a fork to remove center. Hole makes a bowl to hold a hearty salad. Picture of it filled, page 94

***More on page 94***

# Dream Kitchen?... No Ma'am!

## It's an American Kitchen

**YOURS FOR ONLY A FEW DOLLARS DOWN!**

You'll say it's a miracle—how inexpensively you can combine beautiful styled-in-steel American Kitchens units—in any arrangement you wish—and really own the kitchen of your dreams. And it *is* a miracle—of mass production . . . a miracle that brings you the world's most desirable kitchen at the price of many old-fashioned *wood* cabinets! So easy to buy on monthly pin-money payments! *See them today!* Or send 25 cents for 2 color booklets on smart new kitchen treatments. Address American Kitchens, Dept. BH-3, Connersville, Ind.

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*Who's that salad for, lady?*

*He'll like it even better with*

THE ONE AND ONLY

*Miracle Whip*

**CRANBERRY CROWN PLATTER**

You really won't know how good this salad can taste unless you try it with *Miracle Whip*. For Miracle Whip has a lively, "different" flavor you get in it alone. A unique *type* of salad dressing, combining the qualities of zesty boiled dressing and fine mayonnaise, it's truly *the one and only*.

| | |
|---|---|
| 1 tbsp. gelatin | ¾ lb. cranberries, ground |
| ¼ cup cold water | Lettuce |
| 1¾ cups hot water or fruit juice | Sliced pineapple |
| | Cooked chicken |

Miracle Whip Salad Dressing

Soften gelatin in cold water. Dissolve in hot liquid. Cool. When it begins to thicken, fold in cranberries. Pour into 6½" ring mold; chill until firm. Arrange 5 nests of lettuce in circle in center of chop plate; place pineapple slice in each. Unmold gelatin so half of each pineapple slice forms a border around mold. Surround with cold sliced chicken. Fill center of mold with tiny lettuce cups and Miracle Whip.

*America's favorite!* Miracle Whip out-sells the next 20 salad dressings combined!

# Quick snacks with Coney buns

*Continued from page 92*

## *Salad Boats* (*Continued*)

Line bun with cool, crisp leaf lettuce; fill with chicken, meat, or tuna salad. Garnish with egg slices. Bun tops can be used for bread crumbs

## *Meal in a Bun*

Cut thin slice off top of Coney bun. Hollow out center. Line with leaf lettuce, fill with cool kidney bean salad. Replace top slice. Eat like a sandwich. This makes a big lunch with a cup of coffee or a glass of milk. Wrapped in cellophane, salad buns are good travelers to picnics

# Opens the way

## *to the newest in Automatic Electric Cookery!*

Like magic—getting meals with the Coolerator Flavor-Saver Electric Range. So fast, so clean, so thrifty—and automatic too!

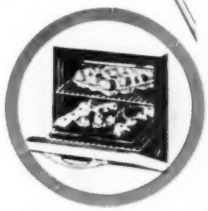
Smartly styled in gleaming white porcelain, with sparkling chrome handles and fluorescent lighting—it's a beauty in your kitchen. America's newest electric range is a marvel of engineered convenience. In addition to the magic Well-E-Vator, there's more than a score of other Coolerator features to save you time and money. Your kitchen will be cooler—foods tastier—and you'll be happier with a Coolerator. See it today at your nearby Coolerator dealer.

Simply set the dial for "how long" you want your foods to cook, the heat speed desired, and when you want to serve—the meal will be ready when you return.

## *With the Magic 7-Heat* WELL-E-VATOR

—it's a giant extra surface unit

**—a deepwell cooker which browns, braises meats—deep fries—and performs a host of cooking jobs.**



King-Size oven is ready to bake in a jiffy. Self-aligning Flavor-Saver Seal keeps full natural taste and goodness in the food. Bakes and roasts to perfection—big enough for any need.

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**COOLERATOR FLAVOR-SAVER REFRIGERATORS**

Are a marvel of roomy convenience with space galore to freeze and store. They give you all the kinds of cold you'll ever need to keep each type of food at its natural best.

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Save 30% on your food bills by buying in quantity at lowest wholesale prices. Freeze fruit and vegetables right out of your garden—enjoy June menus in January. It doesn't *cost*—it *pays* to own a Coolerator "Family-Size" Freezer.

**THE COOLERATOR COMPANY DULUTH, MINNESOTA**

**Tempting main dish,** these fragrant corn pancakes 'n' ham! Pancakes light, tender... puffy with kernels of golden corn. Wonderful eating with ham and milk gravy, or creamed chicken. Hearty. Thrifty, too . . . s-t-r-e-t-c-h-e-s a pound of meat to serve 6 or 7.

*Corn Pancakes:* So easy! First mix eggs and milk with Bisquick, following jiffy directions on the box.

Add . . . . 1 cup cream-style or drained whole kernel corn
½ tsp. paprika

Bake. Serve with ham and milk gravy, creamed chicken or dried beef. Or with syrup.

*Ham with Milk Gravy*

To . . . . . 2 cups medium white sauce

Add . . . . 1½ to 2 cups diced cooked ham
1 tbsp. chopped parsley

Season to taste.

*I know you'll be pleased* with your Bisquick pancakes! Bisquick gives you quality ingredients, proportioned and blended just right. That's why everything you make with Bisquick tastes so good! Hot rolls, biscuits, waffles, cobblers, etc. Directions for 12 basic bakings on the package. Tested by our food staff at General Mills. Do try Bisquick!

Betty Crocker
of General Mills

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**Betty Crocker's pie crust in a package!** Crustquick. New pie crust mix. Just add water for crisp, flaky, tender pie crust.. pie crust like Betty Crocker's! For apple, lemon, *every* kind of pie. Crustquick is made with Gold Medal Enriched Flour, salt and pure shortening. Do try Crustquick!

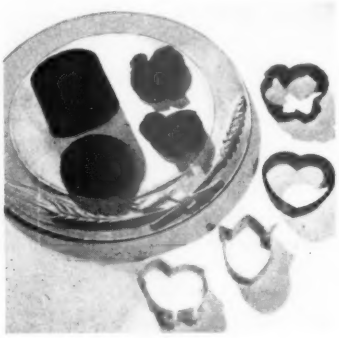

# These gadgets make

***By Mary E. Carrick***

A GADGET to be worth its salt in the kitchen should make your work easier, do it faster, or make the results more beautiful. These gadgets are to make your cakes, cookies, desserts, and salads glamorous. See the smart tricks they will do for you.

**Three-way cake pan** is a spring form pan. Bottom is removable. Ring can be released so party desserts like that in picture come out perfectly. You can make a 10-inch cake or coffeecake. Or with tube insert which comes with pan you can make angel cake

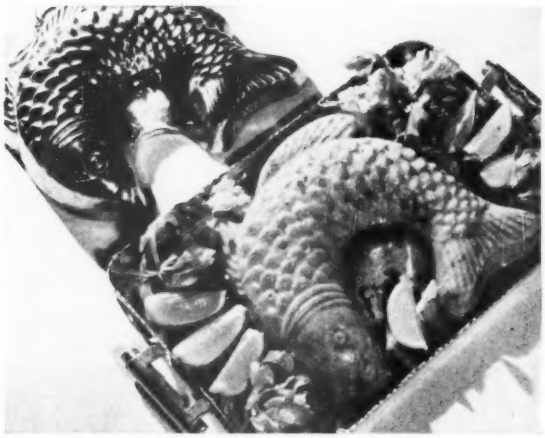
Photographs: Wesley Bowman



**Colorful plastic** cutters. There's a turkey (red), chicken (yellow), heart (red), and tulip (turquoise). Use cutters for cookies, dainty sandwiches, jellied cranberry-sauce slices, and for pastry cutouts for pies

**Frosting set** comes complete with aluminum frosting container, six points, and a 48-page booklet of decorating ideas and directions. Write a greeting—make a flower—whether you're frosting a cupcake or a cake for a bride, you're all set to make it beautiful

# food beautiful



**Copper fish mold** makes this handsome sea-food salad special fare for an informal luncheon. Hang mold on your kitchen wall for decoration

**Smart cookies.** Set has 12 aluminum cooky cutters to see you through a whole year of holidays. Use them for party sandwiches and cakes, too

**French** salad and dessert mold is handmade. French molds are prized especially because two are seldom alike. Use this one for salad, for gelatine desserts, or for ice cream. There's a heart pattern around base. Mold shown holds 1 quart

***Where to get it, page 264***




# 2 pounds of fresh-picked peas in every can

That's a lot of garden-fresh peas for your money.

But that's not the half of it. Green Giant Brand peas are grown from special seed and are "picked and packed at the fleeting moment of perfect flavor," when they're at their sweet and tender best. We call it "flavor farming."

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Green Giant BRAND Peas

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**It's orange-juice time more often than you think!** When you squeeze a glass of juice from tree-ripened Florida oranges, or pour from a can of orange juice, you are treating yourself to natural vitamin C in abundance. Other vitamins . . . minerals, too. Fruit sugars for energy. You are building resistance against fatigue. And arming yourself to fight colds. It pays to make *Florida orange juice* your daily stand-by!

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FROM NATURE'S TREASURE CHEST OF HEALTH AND SUNSHINE

**FLORIDA ORANGE JUICE**

FRESH OR CANNED

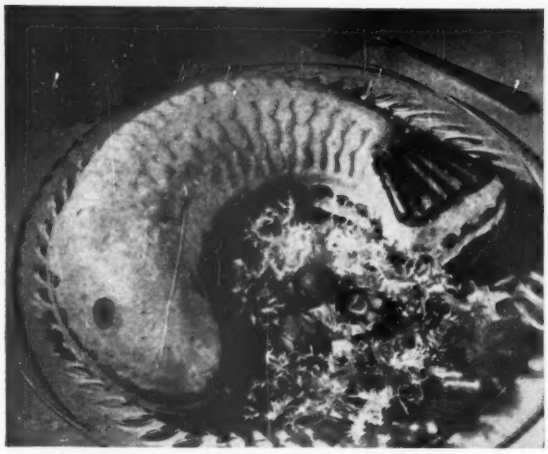

## Fish dinners

**Tuna Salad** is husky chunks of tuna, celery, and wedges of hard-cooked eggs. Garnish with parsley or water cress. Let folks help themselves to mayonnaise

**Sunday Supper Sandwiches** are broiled until the cheese melts. There are tuna, onion, pickle, and mayonnaise under the cheese, a crisscross of pimiento on top

**Salmon Bake,** piping hot from the oven, is cut into tender, moist squares. You put egg slices on the last 10 minutes of baking. Serve with peas in cream sauce

*Begins on page 66*



**Tuna Salad Mousse** can be molded in individual salads, or if you have a fish mold use it—makes a fine showing on the platter. Tuna Mousse has sliced stuffed olives, pickles, celery, minced onion, mayonnaise, and gelatine in it

### Broiled Fillets

1 pound fish fillets
Salt and pepper
2 teaspoons soy sauce
2 tablespoons salad oil
2 tablespoons lemon juice
2 tablespoons minced parsley

Cut fillets into serving pieces; salt and pepper. Combine soy sauce and oil. Arrange fish on oiled broiler rack. Broil until golden brown, about 8 minutes. Baste frequently with soy mixture. Turn. Broil about 5 minutes. Place on warm platter. Heat remaining oil and soy sauce with fish drippings; add lemon juice and parsley; pour over fish. Garnish with water cress. Serve with **Lemon Tartare Cups:** Cut each lemon lengthwise; remove pulp. Fill with tartare sauce. Garnish with chopped parsley.

### Simple Simon Tuna Pie

1 7-ounce can flaked tuna fish
¼ cup finely chopped onion
2 hard-cooked eggs, chopped
1 10½- or 11-ounce can condensed mushroom soup
1 teaspoon Worcestershire sauce
½ teaspoon salt
⅛ teaspoon pepper
1 6-ounce package (2 cups) noodles, cooked
¼ cup grated American cheese

Arrange border of cooked noodles in greased 8-inch square baking dish—center with fish. Sprinkle fish with onion and eggs. Blend soup, Worcestershire sauce, salt, and pepper. Pour over fish. Sprinkle cheese over casserole. Bake in moderately hot oven (350°) 30 minutes. Serves 4 to 6.

### Tuna Salad Platter

2 6½- or 7-ounce cans tuna fish
4 hard-cooked eggs, quartered
1½ cups celery chunks

Arrange tuna, eggs, and celery in salad bowl—see facing page. Garnish with water cress. Serve with mayonnaise. Serves 4 to 6.

### Gloucester Codfish Balls

3 cups diced raw potatoes
1½ cups freshened shredded salt codfish
2 tablespoons butter or fortified margarine
¼ teaspoon pepper
1 beaten egg

Freshen codfish by soaking in water several hours or overnight. Cook potatoes and codfish in boiling water until potatoes are tender; drain. Mash and add remaining ingredients; beat thoroughly. Drop from tablespoon into shallow fat, hot enough to brown bread cubes in 40 seconds; fry until golden brown. Drain on absorbent paper. Makes 1 dozen fish balls. Note: If canned codfish is used—reduce potatoes to 1½ cups and increase codfish to 3 cups.

### Halibut Bake

8 thin slices salt pork (½ pound)
1 small onion, sliced
1 bay leaf
3 or 4 halibut steaks (2 pounds)
2 tablespoons lemon juice
3 tablespoons butter or fortified margarine
3 tablespoons enriched flour
¾ cup finely crushed cracker crumbs
1 tablespoon paprika

Cut half the salt pork in small pieces; arrange in baking pan. Cover with onion slices. Place a bit of bay leaf on each onion slice. Place halibut steaks over pork and onion. Sprinkle lemon juice over fish. Blend butter and flour; sprinkle over fish. Top with cracker crumbs; sprinkle with paprika. Lay thin strips of salt pork over the top. Bake in moderate oven (375°) 40 minutes. Serve with lemon wedges and water cress. Serves 4.

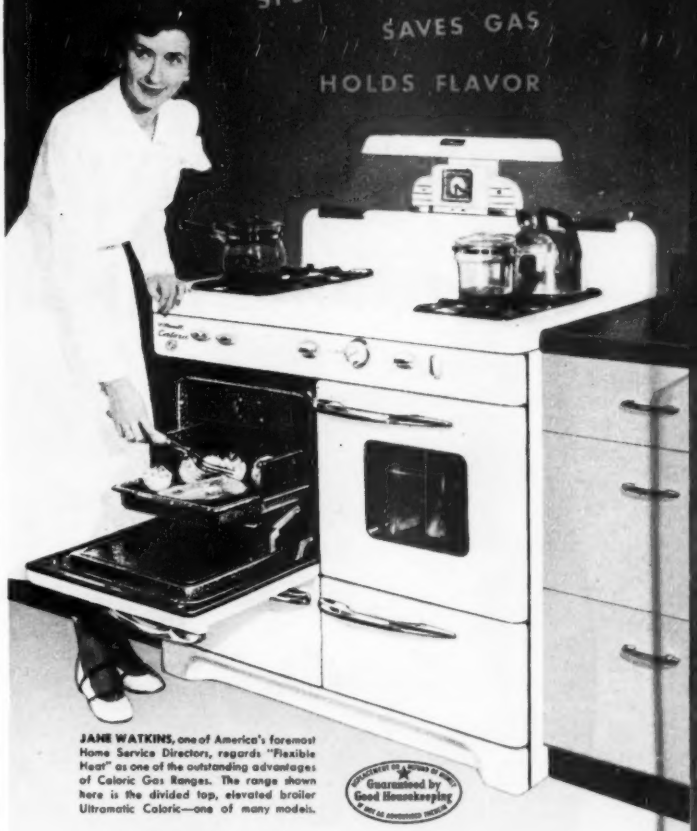
### Baked Whole Fish

Salt a 3- to 4-pound white fish, pike, halibut, perch, or trout inside and out. Stuff with 4 cups bread cubes combined with 2 tablespoons chopped onion, ½ cup chopped celery, 1 teaspoon




# Caloric's "Flexible Heat"

SPEEDS COOKING
SAVES GAS
HOLDS FLAVOR



**JANE WATKINS,** one of America's foremost Home Service Directors, regards "Flexible Heat" as one of the outstanding advantages of Caloric Gas Ranges. The range shown here is the divided top, elevated broiler Ultramatic Caloric—one of many models.

Guaranteed by Good Housekeeping

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For list of local dealers see "Caloric" in classified 'phone book —or write *Caloric Stove Corp., 1204 Widener Bldg., Phila. 7, Pa.*

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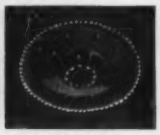
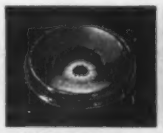


**2. Pinpoint Flame**—lowest heat on both rings. Steady heat for slower cooking.



**3. Simmer Flame**—full flame on middle ring only. Maintains boiling temperature.

**4. "Keep Warm" Flame**—tiny flame on middle ring. For keeping food warm.

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*Specially engineered models for use with LP-Gas "bottled" gas. Every model can include CP features if desired.*

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*Automatic Gas Ranges*

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This is KitchenAid Model 3B, with 3 qt. bowl. There are 2 larger models, and 2 coffee mills—at all better electric appliance, hardware and department stores.

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## Five fish dinners and how to cook them

*Continued from preceding page*

salt, pepper, ¼ cup melted fat, hot water to moisten. To close opening, insert toothpicks, lace with string. Put fish in shallow baking pan, tail and fins waxed-paper-wrapped. Brush with fat or top with bacon slices. Bake in hot oven (400°) 40 to 50 minutes.

### Sunday Supper Sandwiches

Combine 1 7-ounce can tuna fish, flaked, 2 tablespoons chopped onion, 2 tablespoons chopped pickle, and 2 tablespoons mayonnaise. Split 6 buns and spread with tuna mixture. Top with grated American cheese. Broil 3 minutes, or until cheese melts. Top with an X of pimiento. Serve immediately. Makes 6 sandwiches.

### Salmon Bake

- 1 16-ounce can salmon
- 1 cup milk, scalded
- 2 slightly beaten eggs
- 1 tablespoon melted butter or fortified margarine
- ¼ teaspoon salt
- ⅛ teaspoon paprika
- 1 teaspoon onion juice or grated onion
- 1 teaspoon Worcestershire sauce
- 1 hard-cooked egg, sliced

Remove bones and skin from salmon. Break into bite-size pieces. Slowly stir milk into eggs. Add butter or fortified margarine, seasonings, onion, Worcestershire sauce. Combine with salmon. Mix lightly. Pour into greased 6- by 10-inch baking dish. Bake in pan—1 inch of water surrounding—in moderate oven (350°) until inserted knife comes out clean, about 40 minutes. Top with egg slices after 30 minutes of baking. Serve with lemon slices. Serves 6.

### Tuna Salad Mousse

- 1 tablespoon (1 envelope) unflavored gelatine
- ¼ cup cold water
- ¾ cup hot water
- ¼ cup vinegar
- 1 7-ounce can tuna fish, flaked
- 1 cup chopped celery
- 2 hard-cooked eggs, chopped
- 8 stuffed olives, sliced
- 2 sweet pickles, chopped
- 1 tablespoon minced onion
- ¼ teaspoon salt
- Pepper
- ½ cup mayonnaise

Soften gelatine in cold water; dissolve in hot water. Add vinegar and chill until partially set. Add remaining ingredients. Chill in oiled 1-quart salad mold or in big fish mold, (see photograph, page 99) until firm. Unmold on endive or crisp lettuce; garnish with radish roses. Pass additional mayonnaise. Serves 6.

### Tartare Sauce

- 1 cup mayonnaise
- 1 teaspoon grated onion
- 1 tablespoon minced dill pickle
- 1 teaspoon minced parsley
- 1 tablespoon chopped pimiento

Combine ingredients. Serve in individual sea shells or pass with fish. Top with slivers of pimiento and green pepper. Makes 1 cup.

[ *Turn to page 102*

**To clean and deodorize freezers and refrigerators—sprinkle Baking Soda on a damp cloth and wipe inside surfaces. Wipe again with hot water and dry.**

**ARM & HAMMER OR COW BRAND BAKING SODA**

*BOTH PURE BICARBONATE OF SODA*

*please all tastes* SERVE *all six* TANTALIZING FLAVORS of the original

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# Keep your rugs from sliding

**Antiskid pads, powders, and liquids make rugs sit still**

***By Louisa M. Comstock***

EVERY rug which skids underfoot, turns up its corners, or buckles ahead of your vacuum cleaner is a daily annoyance—and may be a threat to life and limb. But it is possible to have scatter rugs and safety, too. Today there are rug pads, antislip powders, and rubber composition liquids to make rugs hold still. Here are suggestions on what to use for each kind of rug.

**Shag, hooked, rag rugs** can be skidproofed with liquid or paste rubber-composition backings or with antislip powder.

Apply a thin coat of the composition on the back of your rug with a small brush, a hand spray gun, or your vacuum-cleaner spray attachment. Overnight the composition will dry to a pliable coating which will hold your rug flat, lengthen its life by securing its loops, and cling to the floor without marking it. Most rubber or rubber-composition backings last through several cleanings. One pint of backing will skidproof one 6x9-foot rug or five 2x3-foot rugs.

**Or use powder.** In this case, remove the rug, sprinkle powder on the floor under it, and replace the rug carefully to avoid blowing powder around. After the powder has been under the rug for a few days it works into the fibers. Then, even if the floor is cleaned under it, the powder retains its nonslip qualities. More powder can be applied when it's needed. One two-ounce can has enough powder for 10 to 12 scatter rugs.

**Bunching rugs** which tend to rise in crosswise ridges may need new sizing. Your rug cleaner will

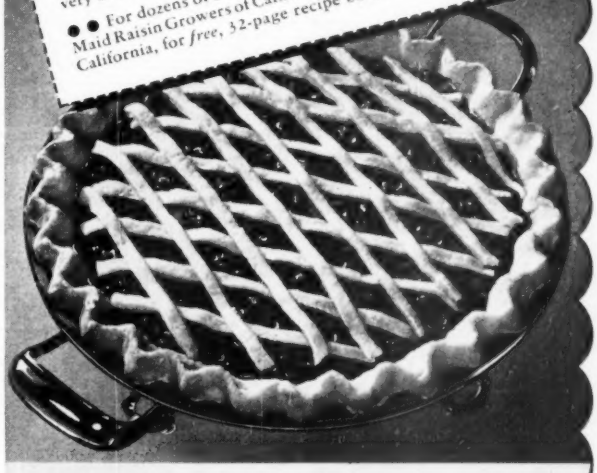

An Old-Time Dessert made Richer, Tastier...

SUN-MAID RAISIN PIE

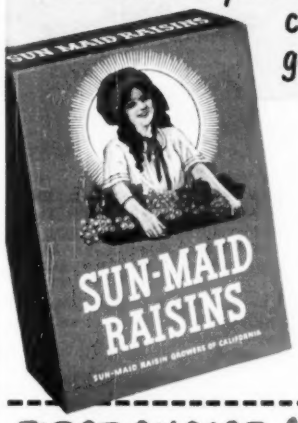
Raisin Pie

Combine 2¾ cups water, 1 box Sun-Maid Raisins (Seedless Nectars or Seedless), 1 stick cinnamon, 2 tsp. lemon juice, ¼ cup molasses, 2 tsp. Heinz Cider Vinegar, ¼ tsp. salt, ⅛ tsp. cloves. Simmer 15 min. Remove cinnamon stick. Combine 6 Tbs. sugar and 2½ Tbs. cornstarch. Add gradually to raisin mixture, stirring constantly. Cook until thick. Pour into pastry-lined pie pan. Place pastry strips over top, lattice fashion. Bake in very hot oven (450° F.) 25 min.

●● For dozens of other delicious recipes, write to Sun-Maid Raisin Growers of California, Dept. BH-18, Fresno, California, for *free*, 32-page recipe book.



Good cooks rely on Sun-Maid Raisins for cooking, baking and good eating because...




- The uniform quality of Sun-Maid Raisins is carefully controlled from grower to consumer.
- They're constantly checked to assure absolute freshness.
- They're rich in iron, calcium and phosphorus—for extra energy.
- They contain 70% natural fruit sweetness, so they save sugar.

FIRST CHOICE for Flavor and Energy

# French's

## makes hamburgers

## taste heavenly!

TRY MY FRENCHWISE HAMBURGER!

HOT DAN THE MUSTARD MAN

1½ lb. ground beef
1½ teasp. salt
2 tbsp. minced onion
2 tbsp. French's Mustard
1 egg; ¼ teasp. pepper
Mix all ingredients, pat into cakes; pan fry. Serves 6.

**FREE RECIPE BOOK**

New recipe book, "Dining Delights," illustrated in full color. Send name and address to The R. T. French Co., 1508 Mustard St., Rochester 9, N. Y., for free copy.

*SMOOTHER—CREAMIER!*

*Largest selling prepared mustard in U.S.A. today*

Also made in Canada


### Keep your rugs from sliding

*Begins on preceding page*

do it for you for around $1 for a 6x9-foot rug.

To make a ridging rug firm and flat without tampering with the rug itself, look into slipproof underlays. Least expensive are treated paper sheets you trim to small-rug size or lay side by side to go under larger rugs. A sheet 24x48 inches costs 50 cents.

You can get antiskid padding in rubberized fiber at around $1 per running yard; in moisture-, dust-, and mothproof rubber or composition rubber at about $1.50. Widths vary—according to the brand—from 24 to 54 inches.

**Curling edges** can be held down with carpet tacks. Or try grandmother's remedy—a row of Mason

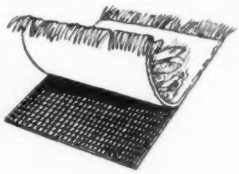
jar rings sewed to the rug back. Or try a strip of rubber padding along the edge.

Often, however, a curling edge needs rebinding. You can do it yourself with one of the stitch-on or iron-on rug bindings carried at department-store notion counters. Most rug dealers and cleaners will do a professional job for you at around $1 per yard for hand binding and 50 cents a yard for serging (thread binding, machine-stitched).

**Traveling rugs,** like long runners that work out of place, can be carpet-tacked down. Two tacks at each end and one tack in each edge halfway between the ends should be enough.

Small strips of double-edged adhesive tape, gummed on both sides, will tape the ends and sides of a traveling rug to the floor.

Or treat a wandering rug with one of the non-skid paddings mentioned above, or with a regular rug cushion. Rug cushions are



deeper than non-skid pads, and are designed to reduce wear and lengthen life of the rug. Because of their resilience, however, they help a rug stay put.

**Where to buy it.** Most antiskid paddings and cushions are sold at carpet and rug stores or department-store rug departments. Antiskid liquids, pastes, powders, and tapes come from housewares or from notion counters or from hardware stores. Inquire at your local stores about other sources of antiskid rug products


# WESTCLOX ELECTRICS

***for every room in your home***

**BIG BEN Electric Alarm**—his tuneful gong alarm, adjustable to loud or soft, wakes you pleasantly. He's as handsome to look at as he is in performance—at home in the finest surroundings with his lustrous brown plastic case and gold color trim. Big Ben Electric is $8.95—or, with luminous dial for 24-hour duty, one dollar more.

**BARRY** Electric Alarm has cheerful bell alarm. Sturdy case, attractively fluted. Choice of black or ivory finish, $4.95.

**LOGAN** Electric Alarm—beautiful in design; dependable. Ivory finish, gold color trim, $5.95—luminous dial, a dollar more.

**ARDMORE** Electric Time Clock, one of the newest and most handsome Westclox. Rich brown plastic case with gold color trim, $8.95.

**DUNBAR** Electric Wall Clock, a good-looking, friendly face in the kitchen. Choice of white, red, green or ivory finish, only $5.95.

*prices quoted do not include tax and are subject to change*

**WESTCLOX**

MADE BY THE MAKERS OF BIG BEN

*Products of* GENERAL TIME *Instruments Corp.*


Have you been remodeling your kitchen or building a new one? We'd like to see some snapshots of it. Maybe we can publish it in *Better Homes & Gardens*. If so, you'll receive $25 and see your kitchen in a forthcoming issue. Write to Better Kitchens, Foods and Equipment Department, *Better Homes & Gardens*, Meredith Publishing Company, Des Moines 3, Iowa.

### Choice cheese dishes

*Begins on page 64*

**Macaroni and Cheese**

1 7-ounce package macaroni, broken
1 tablespoon minced onion
3 tablespoons butter or fortified margarine
3 tablespoons enriched flour
¾ teaspoon salt
Dash of pepper
Dash of dry mustard
2 cups milk
½ pound grated American cheese
1 cup fine dry bread crumbs, buttered

Cook macaroni in boiling, salted water until tender; drain and rinse. Cook onion in butter until golden. Stir in flour and seasoning. Gradually add milk; cook over low heat until smooth and thick, stirring constantly. Add two-thirds of the cheese; stir until melted. Pour over macaroni in greased 8-inch square baking dish. Sprinkle with remaining cheese and buttered crumbs. Bake in hot oven (400°) 20 minutes. Serves 6.

**Cheese Sauce**

2 tablespoons butter or fortified margarine
2 tablespoons enriched flour
1 cup milk
¼ teaspoon salt
½ pound package mild spreading cheese, sliced

Melt butter; add flour and blend. Add milk and cook over low heat until thick, stirring constantly. Add salt and cheese. Stir until melted. Serve hot over cooked asparagus.

### Five fish dinners and how to cook them

*Continued from page 100*

**Deep Sea Sauce**

Melt 1 tablespoon butter or fortified margarine, add 1 tablespoon flour; brown lightly. Add 3 tablespoons water, 1 teaspoon vinegar, 2 tablespoons chili sauce, 1 tablespoon chopped pimiento, ⅛ teaspoon celery seed, ½ teaspoon onion. Cook until thick. Add 3 tablespoons mayonnaise.

**Chili Butter**

¼ cup chili sauce
3 tablespoons butter or fortified margarine
1 teaspoon lemon juice

Heat chili sauce and butter in saucepan over low heat. Add lemon juice and blend. Serve hot with poached, baked, or broiled fish. Makes about ½ cup sauce.

# "Better Meals in Half the Time" with Florence 2-Oven Convenience

## You Can Roast or Broil... and Bake at the Same Time

Cut your kitchen time in half! Broilercue cooks whole roasts while big oven bakes 3 cake-layers on one rack... casseroles on another. The family will sing your praises when you serve popovers along with roast beef and top off the meal with a chocolate pie! What a wonderful way to give your family better meals while you enjoy extra hours doing what you please!

### Hi-Lo Burners Save You Time, Fuel and Money

From Hi to Lo Florence burners save fuel... give you the *exact* heat required for every cooking need. Light automatically . . . just a flick of the C-Quik gas cock handle.

### Look While You Cook... With Oven Door Window

Watch your cakes and biscuits rise right in the oven! No need to open the door and risk their falling! Bright oven light illuminates entire oven... large glass window in door lets you look while you cook!

### *New Florence Patented Broilercue* Gives Meats "Charcoal-Broiled" Flavor*

The Florence Flavor Secret is in the arch-roof of the patented Broilercue. It's an invention that gives you a new kind of cooking. Roasts, broils and barbecues with radiant rays of penetrating heat . . . gives steaks . . . chops . . . chickens delicious charcoal-broiled flavor . . . crisp outer crust, tender juicy center. Adjustable Broilercue grille swings out on door. Patented design makes the Florence Broilercue completely smokeless. See the Florence Registered Gas Ranges at your dealer's today. *Models for LP-Gas (Bottled or Tank) and City Gas.*

*REG. U. S. PAT. OFF.

### Florence has done America's Cooking for 75 Years!

Now Florence celebrates its *Diamond Jubilee* . . . three-quarters of a century serving America's homemakers. Every Florence product is a result of these 75 years of engineering experience. That is why the name FLORENCE on the product you buy assures you of the finest in quality and dependability.

## *Housewives Save Hours of Cooking Time with a Florence Registered Gas Range*

Florence 2-oven convenience gives you more free time . . . thousands of women say it "cuts cooking time in half". You can get whole meals ready at once . . . just put your meats in the Broilercue . . . your cakes, pies, hot breads and casseroles in the oven . . . and take them all out at the same time! You'd never imagine cooking could be so quick and easy . . . results so surely delicious. Once you try a Florence you'll say no other range will do!

### "It's Easier to Keep Clean," Says St. Louis Housewife

"Everything about a Florence Registered Gas Range is easy to clean!" says Mrs. Albert Wilkens, St. Louis, Mo. "Even spill-overs can't harm its bright-as-new look!" Yes, Florence porcelain enamel finish *inside* and *outside* wipes clean with a swish of a damp cloth.

### "Best Cakes I Ever Baked!" Says Long Island Housewife

Mrs. A. C. Lochrey of Floral Park, Long Island, famous for her cakes, gives full credit to her Florence Registered Gas Range. "It's the perfect oven temperature control", says Mrs. Lochrey. "I never worry about my cakes or biscuits after I put them in my Florence Range."

### Free Book Reveals Time-Saving Secrets

Send this coupon *today*. Free book tells all about this amazing new Florence range . . . gives time-saving menus, cooking hints.

Florence Stove Company
Dept. B-4, Gardner, Mass.

Please send me a free copy of "Short Cuts to Better Meals."

Name _____

Address _____

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GAS RANGES • LP-GAS RANGES • ELECTRIC RANGES
OIL RANGES • DUAL-OVEN Combination RANGES
OIL-BURNING HEATERS

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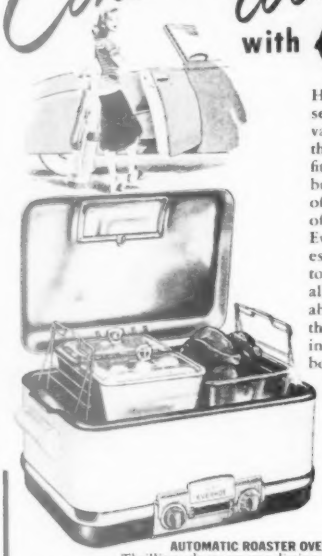
Florence
REGISTERED
GAS RANGES

# Convenient cooking with EVERHOT



Have more time for fun, recreation, self-care or just rest. Serve more varied, more flavory meals. Choose the Everhot cooking appliance that fits your family, your home or your budget and enjoy a bigger measure of free time—out of the kitchen, out of the house.

Everhot cooking appliances are especially designed and constructed to make all cooking operations, in all places, easy, efficient and dependable. Exclusive Everhot features are the result of years of specialization in electric cooking equipment for both domestic and commercial use.

Ask your appliance dealer to show them to you or write for detailed data.

**AUTOMATIC ROASTER OVEN**—Thrilling advancements distinguish the fully automatic Everhot Roaster Oven. You raise or lower the cover by turning a knob—no reaching over steaming contents. Adjustable rack elevates contents for easy serving. Automatic steam escape vent assures perfect browning. These and other unique conveniences give unmatched value and performance. Cooks for ten persons.

**CASSEROLE ROASTERETTE**—A stylish casserole that is also a small roaster and a deep well cooker. Take it to the table. Take it on picnics—keeps food hot for hours—capacity 3¼ quarts or 6 pounds.

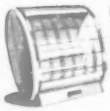
**AUTOMATIC ROASTERETTE**—Fully automatic cooking. Roast, bake, stew, boil, deep well cooking at its best. Removable inset pan holds 5 qts. or 9 lbs.

**EVERHOT RANGETTE**—Cooks a full range-style meal wherever there is 2½ square feet of space. Place it on any table. Plug it into any wall outlet. Fast frying, broiling, boiling, toasting. Beautifully finished. Easily kept clean.

**TIMER CLOCK**—Automatically turns current on and off. For any appliance using up to 1650 watts—roasters, heaters, coffee makers, radios, lamps.

# Convenient comfort

After the winter fires are out there are plenty of times when an Everhot electric heater is the most certain way to get the quick warmth so urgently needed to protect health and provide comfort. Economical, efficient, safe and dependable, Everhot heaters give you abundant heat when and where it is wanted. See them—try them at your appliance dealer's or write.



**RAYVECTOR**—The portable fireplace radiating good cheer as well as comfort. Either circulating or radiant heat at the touch of a lever.

**FAN AND HEATER**—Double value. Quick warmth on cold spring days, or cooling breezes for summer heat. A beautiful, durable, compact appliance. Rich hammered finish. Polished louvres. Retractable handle.

**AUTOMATIC ELECTRIC BLANKET**—Just set the Everhot Comfortrol and be assured of the degree of comfort you desire, regardless of room temperature. 2 sizes. 75% wool, 25% cotton. Underwriters approved. Plastic case for storage or travel included. Rose or blue.

**AIR FLOW**—A flood of warmed air driven by a 4-blade fan quickly warms and circulates the air in an average room. Quiet. Safe—no sharp corners or points. Distinctive styling. Compact. Weighs less than 5½ lbs.

**THE SWARTZBAUGH MFG. COMPANY**

**ESTABLISHED IN 1884**

**TOLEDO 6, OHIO**

**ALL EVERHOT APPLIANCES OPERATE FROM ANY WALL OUTLET**

"We're looking for a place in the country where we can raise our own fruits, vegetables, eggs, meat, and prices."

## Fit your lot to your needs

*Begins on page 58*

utilities, such as water, electricity, gas, or sewers. These may cost large sums of money if you have to put them in yourself.

What kind of land appeals to you? Do you like it flat, rolling, wooded, by a stream, or in a valley? In making this decision, keep in mind that a house site has two costs. One is the price you pay for the land. The other is the amount you pay to put that land in condition for your home.

Farm land is likely to be low in first cost, but the installation of utilities may make the second cost high. Desirable hilltops and shore property probably will be high in first cost, as are districts composed of large estates. Rocky, picturesque land may need grading and many loads of topsoil before it can be used for lawn and gardens. Land costs should range from 11 to 18 percent of the total cost of the house and lot. Corner lots usually cost more than inside lots.

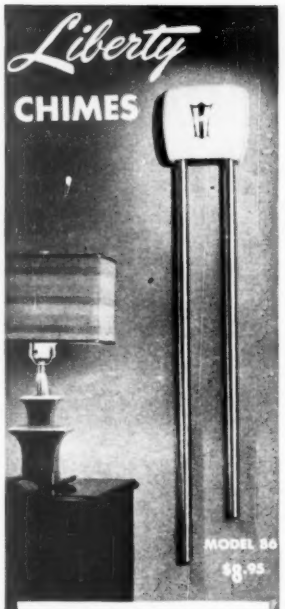
### *Immediate surroundings*

In choosing a neighborhood it is wise to select one where the people live on a scale similar to your own. Notice whether neighboring houses and lots are smaller or larger than the one you plan. A house in keeping with nearby homes is likely to bring a better price. Beware nearby dilapidated houses, shoddy developments, filling stations, or factories. Sniff the air, then make a wide tour of the area to make sure you are not near a packing house or other sources of odor or noise. Also notice what sort of view the lot provides, whether expansive or limited. Notice whether it's on a heavily traveled street, or whether it's on an unimproved road.

### *The individual lot*

Choose the proper side of the street to give your house and lawn the full benefit of the sun. Any large, or square corner lot can be successfully developed. But among rectangular lots, one with the long side running north and south will get the most sun.

In selecting an inside lot, the


Beautifully styled, sensibly priced, Liberty Chimes add a tuneful note of easy charm to your home. Their deep, warm tones call you to the door gently, pleasantly. Nine decorator designs in four- and two-note chimes, from $3.50 to $19.95.

FREE BOOKLET ON REQUEST

**THE LIBERTY BELL MFG. CO.**

MINERVA, OHIO

***Save time, trouble and expense with a Cutler-Hammer Multi-Breaker***

Why tolerate the blown fuse nuisance any longer? Why hunt fuses in the dark . . . or break off in the midst of preparing a meal to go to the store for the new fuses you forgot to buy? Why stumble down dark cellar stairs and fumble in the old fuse-box wondering what to do? The Cutler-Hammer Multi-Breaker ends this annoyance forever. It is installed in the kitchen or any other convenient place. And when service goes off, all you do is reset a tiny lever that has snapped out of position. Nothing to buy . . . nothing to replace! Service is restored in the twinkling of an eye . . . even by a child! The average new home can have this modern and safe protection for less than $5.00 additional. Also easily installed in old homes. How much will it cost *you?* What are *all* the facts? Write today for our free booklet "Goodbye to Fuses." CUTLER-HAMMER, Inc., *Pioneer Electrical Manufacturers,* 1396 St. Paul Ave., Milwaukee, Wis.

CUTLER-HAMMER
MULTI-BREAKER
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**FREE BOOKLET**—Tells facts about new, better home electrical protection. Write TODAY for your copy.

She always used Sani-Flush . . . never scrubbed toilet bowls by hand. And believe me, *I* won't scrub 'em, either! Don't have to because Sani-Flush is made *just* for cleaning toilet bowls. Cleans away ugly stains and invisible, germy film in a hurry. No rub or scrub. Disinfects.

Won't harm *any* toilet system. Works in hard or soft water. All grocers have it. Two sizes. The Hygienic Products Company, Canton 2, Ohio.

**Sani-Flush**

QUICK
EASY
SANITARY

With the amazing new De Luxe Mop Wringer Pail, you get mops absolutely clean and dry without fuss or muss. Just open wringer with a touch of your toe, rinse mop in water, step on treadle and lift out mop. No stooping, no splashing; no wet, dirty hands! Get the De Luxe at your Hardware or House Furnishings store.

**SCHLUETER MFG. CO. • ST. LOUIS**


best direction for a street is one that runs east and west. On such a street, the south side will get more sun than the north. On streets running north and south, the west is usually the better side for the same reason.

Those preferences are based on the assumption you will want your living room and perhaps one side of the dining area to face south, so the low winter sun will reach the windows.

Lots 40 feet wide are quite common, but are too narrow, and should be avoided. Sixty feet or more should be the minimum width if you wish to give an interesting treatment to the exterior of your house and garden.

If your lot slopes down from the street, you may have a drainage problem, and may not be able to have basement plumbing. Sites sloping up from the street with an easy grade are fine for basement garages.

From a neighbor, or a test hole, find out the underground water level. If high, it may make a basement too expensive.

***Utilities, services, and restrictions***

After narrowing your choice to several lots, get full information regarding them on the following important subjects:

| | |
|---|---|
| Water | Postal delivery |
| Electricity | Police protection |
| Gas | Fire protection |
| Sewer (location, height) | Zoning restrictions |
| Building code | Deed |

Have your deed, the building code, and zoning laws checked by your attorney or architect, to make sure you can build the type of home you want.

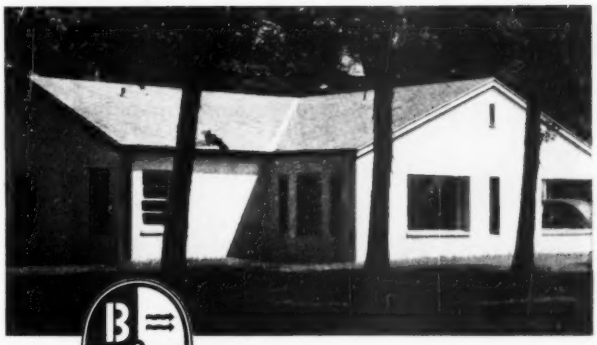
Fire protection will mean much both to the safety of your family, and in insurance rates, so don't neglect to check on that especially.

## When does your subscription expire?

YOU can find the expiration date of your subscription in the address label stamped on the back of your copies. If the numbers at the right-hand end of the line above your name read "5-49," for example, the last issue under your subscription will be May, 1949.

Make sure that you will receive all copies of *Better Homes & Gardens*, by mailing your renewal at least two months before your present subscription expires.

Just send your payment of $4 for two years or $5 for three years, along with a clipping of your address label, to *Better Homes & Gardens*, Des Moines 3, Iowa.



**Hydro-Flo**

# Radiant Panel Heating

## *delights owner with sunny warmth*

This owner of a B & G *Hydro-Flo* heated home writes, "To go home is like going to Florida for the night after working all day in the cold. It is hard to describe the comfort that this type of heating provides.

"We have used much less fuel than anticipated—at least a third less. The house is uniformly comfortable, no drafts, less dirt and warm floors all of the time."

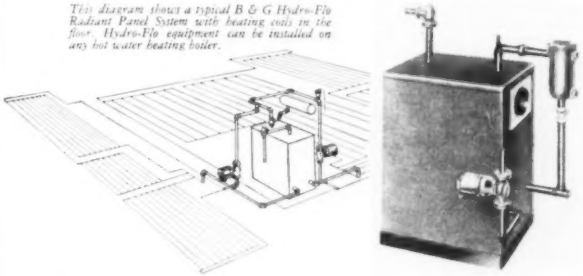
Do you wonder that B & G *Hydro-Flo* Heating is today's home comfort sensation? Whether you prefer radiant panels, baseboard units, radiators or convectors, this *forced hot water system* will give you the finest in economical, automatic heating.

**Loads of hot water, too**

And not least, the B & G *Hydro-Flo* System furnishes a year 'round supply of hot water for kitchen, laundry and bath . . . heated by the same boiler that heats the house.

For the complete story, send today for the free booklet, "Capture the Sun with B & G *Hydro-Flo* Heating."

*This diagram shows a typical B & G Hydro-Flo Radiant Panel System with heating coils in the floor. Hydro-Flo equipment can be installed on any hot water heating boiler.*



**BELL & GOSSETT** *Company*

DEPT. AX-28, MORTON GROVE, ILL.
Please send your Free Booklet "Capture the Sun with B & G *Hydro-Flo* Heating."

*Name* .....

*Address* .....

*City* ..... *Zone* ..... *State* ..... *Reg. U. S. Pat. Off.

## Want to cook dinner at the movies?

*Ask your Frigidaire Dealer to show you how — in the finest automatic electric range in Frigidaire history!*

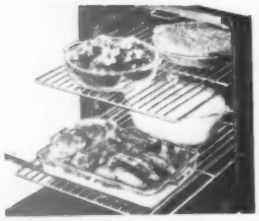
**You can take the afternoon off,** at the movies or a bridge party, and still have dinner all cooked and ready by the time you get home—when you have the new Frigidaire Electric Range to do your cooking for you automatically. Ask your Frigidaire Dealer to show you how the Cook-Master Oven Clock Control turns on your oven automatically at the right time, turns it off when cooking's done. You just put things in the oven, move two knobs and flip a lever—that's making life easy, isn't it?

**And look at these other conveniences**—the Triple Duty Thermizer (it's a deep-well cooker, a small oven or a surface unit!)—the 5-heat Radiantube surface cooking units—the Even-Heat oven—and of course, the easy-to-keep-clean porcelain finish.

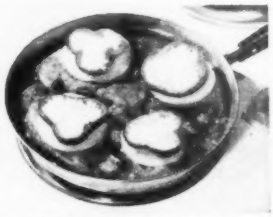
**Visit your Frigidaire Dealer** at once—see your wide choice of Frigidaire Electric Ranges and Refrigerators. And have a demonstration of the Automatic Washer, too. Find Dealer's name in Classified Phone Directory. Or write Frigidaire Division of General Motors, Dayton 1, Ohio. In Canada, Leaside 12, Ont.

*Listen to Frigidaire's New Lum and Abner Show, Sunday nights, CBS.*

**FRIGIDAIRE**
**Electric Ranges**



**The Even-Heat Oven** has extra thick insulation, porcelain finished surfaces, sturdy won't-tip shelves, automatic stops to prevent accidental withdrawal.



**Radiantube Surface Units** have 5 exact cooking speeds. They're quick to heat, sparing of current—and they're yours only on a Frigidaire Electric Range.




# Radio repairs you

*By Jack Darr and W. R. Simmons*

IF YOU own a table-model radio, sooner or later it will need repair. Have you ever thought of the fun you could have—and the dollars you could save—by making minor repairs yourself?

Don't get us wrong. We don't advise amateur tampering with a valuable console radio. Even a table model is a complicated piece of machinery; unskilled hands can easily throw it out of whack.

But if you are careful, and can restrain that impulse to experiment, there are several simple, dollar-saving repairs you can make at home.

First, three warnings.

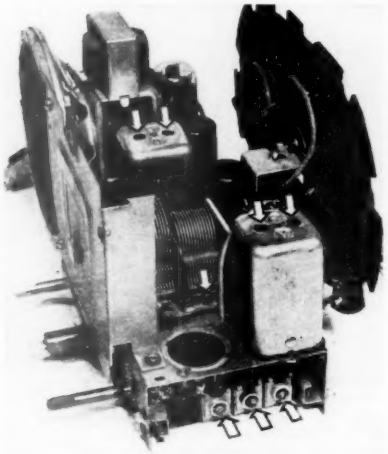
*Never attempt a repair with the power connected.*

Even with the radio off, switch terminals carry 110 volts, ready to bite unwary fingers. With the radio on, up to 700 volts are present, and can cause serious injury or death. Don't take a chance.

*Never plug in a radio to test a repair without first sliding the chassis back in the cabinet.*

*Never attach a ground wire to a small AC-DC set.* Most table-model radios are of this type. Use any kind of antenna, but don't hook the set to a wire that makes metallic contact with the earth.

Observing these precautions, here are the repairs you can make easily and quickly, together with a few tips on things *not* to do.

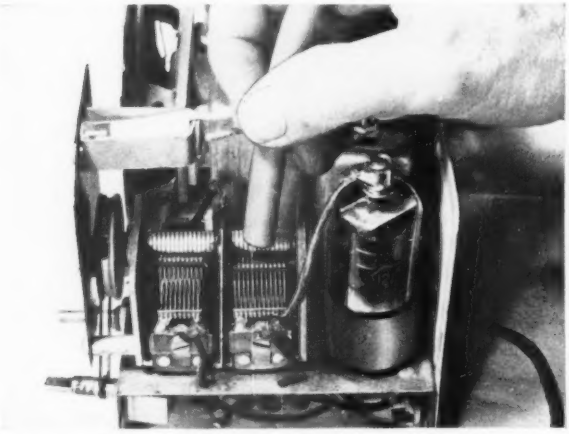


**What *not* to do to your radio.** Never attempt to adjust any of the small screws indicated by arrows. They all must be set by an expert in proper relation to each other

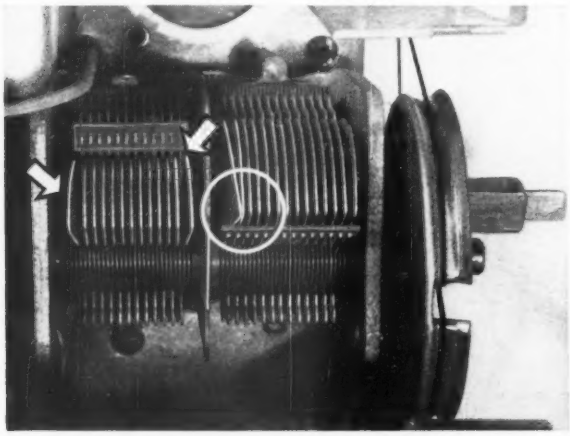
# can make

**Trouble:** Scratching noise when the station is changed.

**Cause:** Probably dust on the variable condenser plates.



**What to do:** Disconnect radio. Pull knobs from the front (there may be setscrews to loosen) and remove bolts holding the chassis in the cabinet. These bolts will be on the bottom or inside at the back. Slide the chassis out carefully. Blow dust from between the plates. Use a rubber tube at least two feet long so you don't get dust in your eyes. You can use a vacum cleaner with a hose attachment if you hook it up in reverse so it blows dust out. Except on condenser plates, dust in a radio does little harm because there are so few moving parts



Some variable condenser plates should be bent and some should not. The outside plates (arrows, left section) often are purposely bent to make two sections track on all stations. In the right section (circle) a plate has been bent through carelessness so it touches another. Note whether any plates are bent in your radio. Then if any are accidentally bent later, straighten them by prying carefully with a knife blade. Plates should be closed while you work on the radio. To be safe, set dial pointer at 55 before you take radio chassis out of cabinet

***More on next page***




THESE KITCHEN JEWELS SPEAK FOR THEMSELVES

*But to make sure you get them, look for the Revere trademark in the thick copper bottom.*

6 and 8-cup Coffee Percolators . . 1, 2 and 3 qt. Covered Sauce Pans . . . 1½ and 2-qt. Double Boilers . . . 4-qt. Covered Sauce Pot . . . 5½-qt. Dutch Oven . . . 8, 10 and 12-in. Covered Skillets.

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Rome Manufacturing Company Division
Rome, New York

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**Made of combed yarns, characteristic of the most luxurious sheets, Pacific Combed Percales are nevertheless priced *lower today than under wartime price controls.* Actually they are as low as carded percales. You'll find them today's best value in sheets.**

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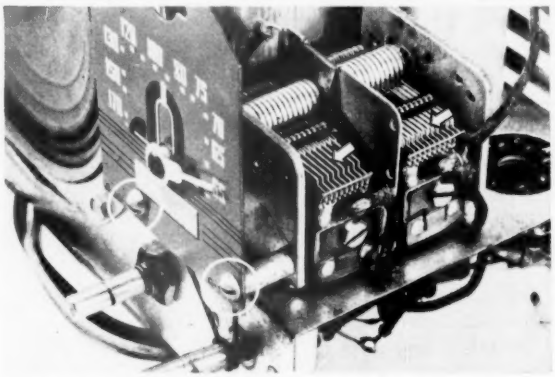
*Look for the Pacific label also on Pacific Superserb Towels, Pacific Silver Cloth, and on men's, women's and children's wear of cotton and rayon*

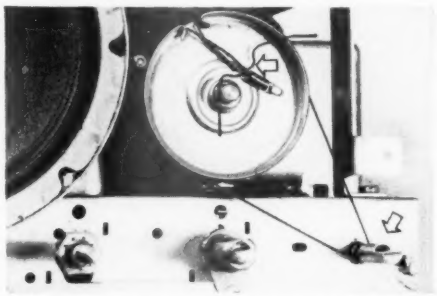

# Radio repairs

***Begins on page 106***

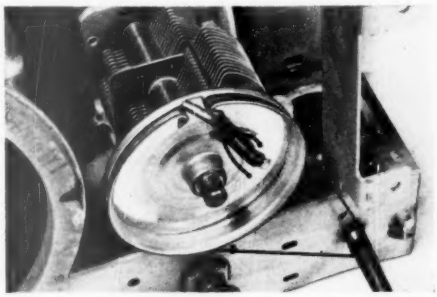
**Trouble:** The dial pointer won't turn, or it points to the wrong station.
**Cause:** String driving the pointer is broken or slipping.



**What to do:** Disconnect radio and take the chassis out of the cabinet. If the pilot light is mounted on the dial face, slip it out. Remove dial pointer. Take out screws holding the dial face (circled) and remove the face. Then you can see the string which drives the pointer. If string isn't broken, put beeswax on it to stop slipping. Replace dial face, pointer, and light. To reset pointer, close condenser plates (arrows) so they mesh, and set pointer at 55 or the small mark beyond

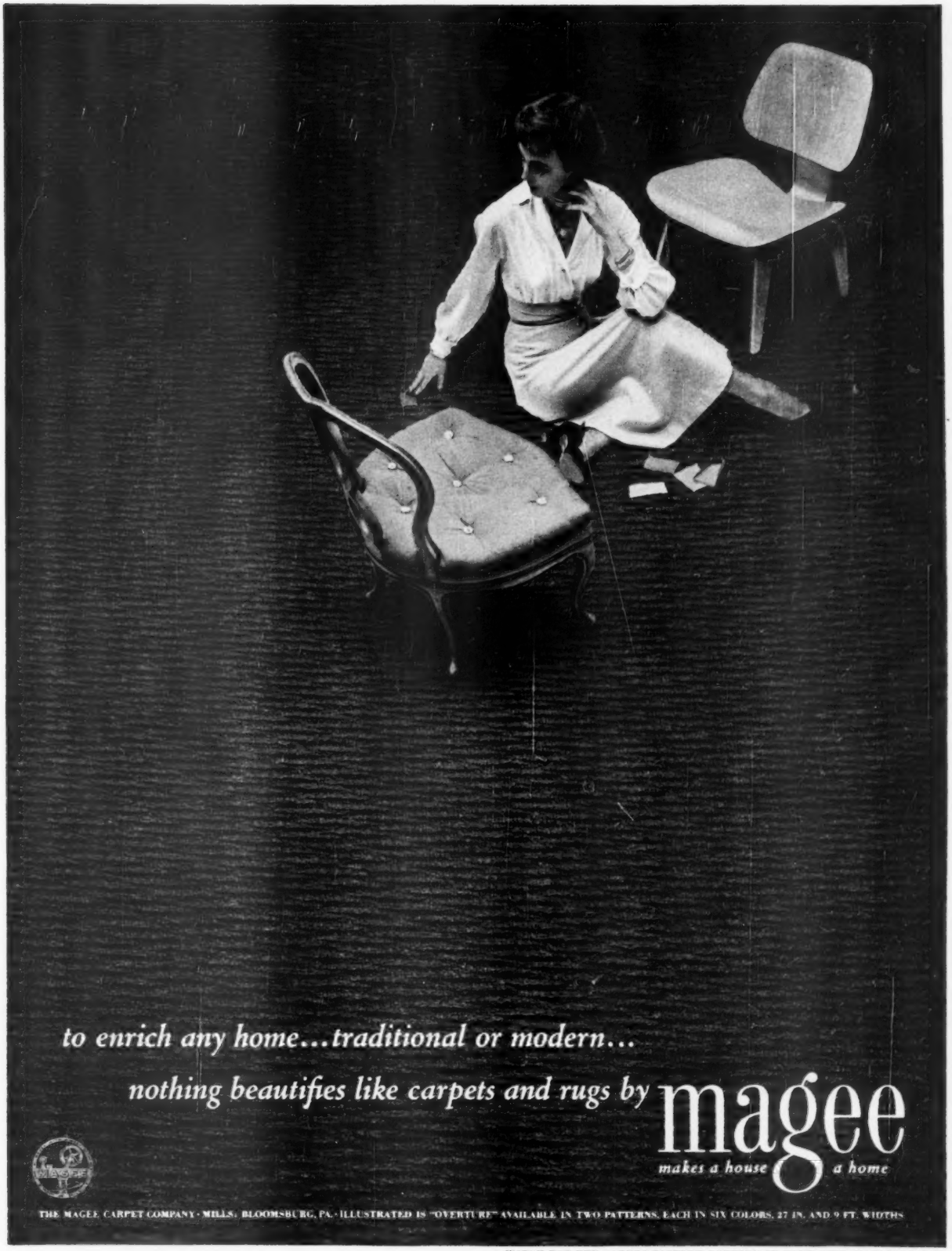


If string is broken, replace it with fishline. Wind string three times around station control (arrow). Bring ends around wheel and through opening in rim. Thread string through spring (arrow at the top), one end from back to front, one from front to back

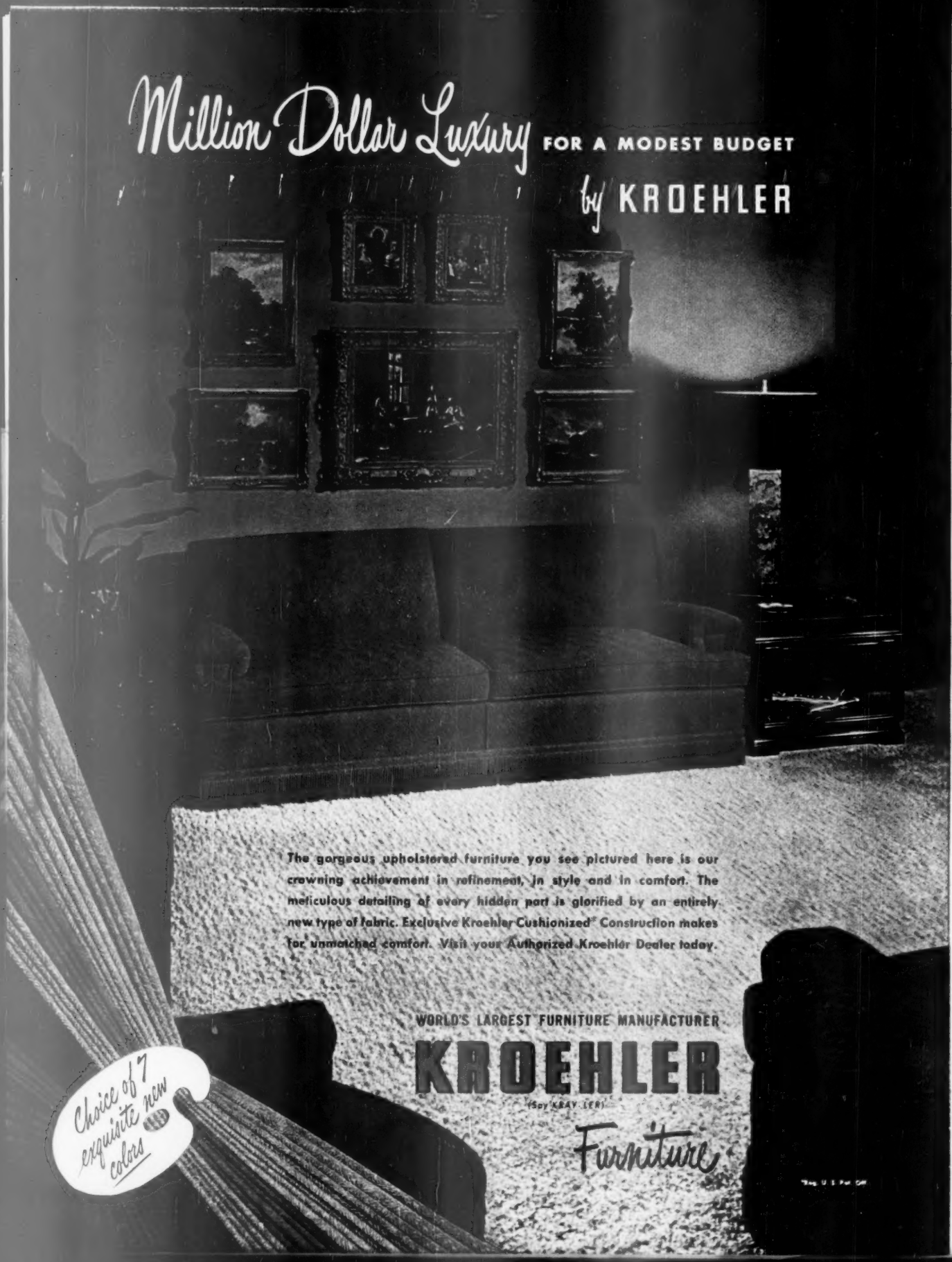


Pull ends of string tight enough to stretch spring, and tie a knot. Test by turning station control. If the string is tight enough, it won't slip. Tie several more knots, put a drop of glue on them, and trim

***More on page 111***




WATCH FOR THE CARPET FASHION OPENING IN YOUR CITY, MARCH 1-10, 1949.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The gorgeous upholstered furniture you see pictured here is our crowning achievement in refinement, in style and in comfort. The meticulous detailing of every hidden part is glorified by an entirely new type of fabric. Exclusive Kroehler Cushionized* Construction makes for unmatched comfort. Visit your Authorized Kroehler Dealer today.
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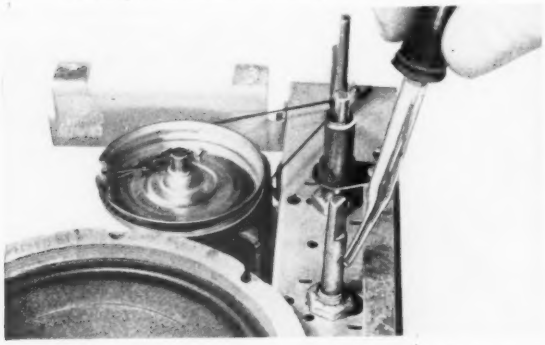
KROEHLER
(Say KRAY-LER)
Furniture
Choice of 7 exquisite new colors

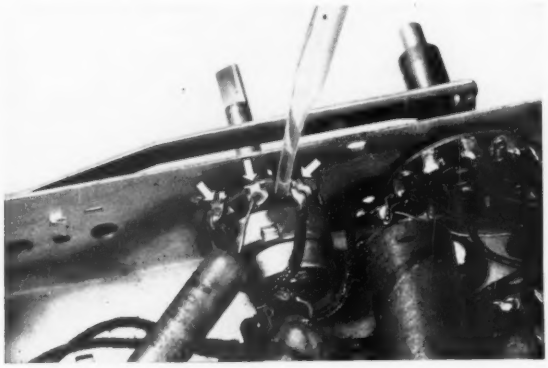
# Radio repairs

*Continued from page 108*

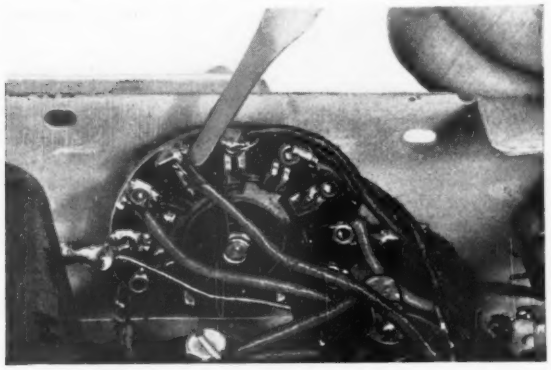
**Trouble:** Noisy crackling when volume control is turned.
**Cause:** Dirt or rust on the contact that moves when the volume control shaft is turned, or dirt on the shaft itself.



**What to do:** Control may need replacement, but try putting carbon tetrachloride (available at any drugstore) on the shaft. Use a medicine dropper. Lay chassis on its back, and turn shaft so liquid runs inside where it is most needed



Turn chassis upside down. Look for three metal prongs (arrows) where wires are soldered onto control. As you turn shaft, put carbon tetrachloride around these prongs. Prongs at extreme back are connections that turn the radio on and off; they are not responsible for crackling, need no cleaning



Clean the short-wave switch the same way. You can find moving parts by watching the switch as you turn the shaft. Do the same with push-button tuning switches. In stubborn cases, flood moving parts with the fluid and brush gently with an old toothbrush. Be careful not to break wires

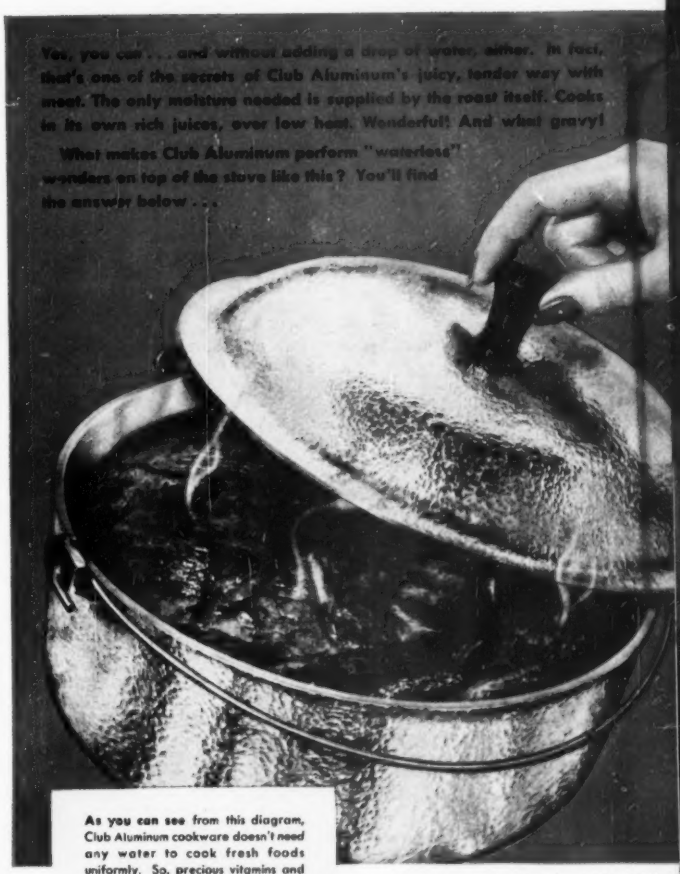
*More on next page*




# Club Aluminum

HAMMERCRAFT WATERLESS COOKWARE

## *cook chuck roast tender as rib!*

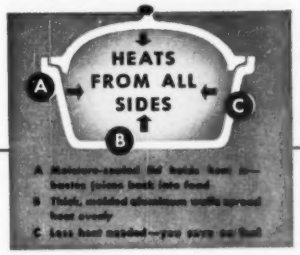


Yes, you can . . . and without adding a drop of water, either. In fact, that's one of the secrets of Club Aluminum's juicy, tender way with meat. The only moisture needed is supplied by the roast itself. Cooks in its own rich juices, over low heat. Wonderful! And what gravy!

What makes Club Aluminum perform "waterless" wonders on top of the stove like this? You'll find the answer below . . .

As you can see from this diagram, Club Aluminum cookware doesn't need any water to cook fresh foods uniformly. So, precious vitamins and minerals aren't poured down the drain. Fresh vegetables, fruits, meats cook in their own natural juices, flavor and reflavor themselves instead of the water. It's "Full-Flavor" cooking!

*Shown here is Club's 4½-qt. Dutch oven. Other Club Aluminum pieces now available include the 6 and 10-qt. Dutch ovens and assorted sizes of covered saucepans, open fry pans, chicken fryers, oval roasters, 10-in. handled griddle, coffee makers, handled rack. Also, Club glass coffee makers, Club Coffee Dispenser, Club Pot 'n' Pan Pads and Club Hot Dish Pads.*




When you cook the Club Aluminum way, foods taste better—and they're better for you. Besides, you save money doing it. This is the Club Aluminum that was once sold through home demonstrations at about double today's prices. Full 18-piece line now available at your dealer. Ideal for gifts. Every piece has Club's hammered "jewelry-store" finish. You'll love 'em all.

**CLUB ALUMINUM PRODUCTS CO.**
*Chicago 14, Illinois*

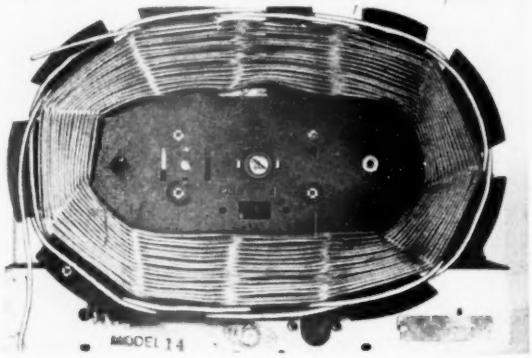
*Tune in "Club Time," ABC network, Tuesday mornings, and hear favorite hymns of famous people.*

©1949 CAPCO.

# Radio repairs

*Continued from preceding page*

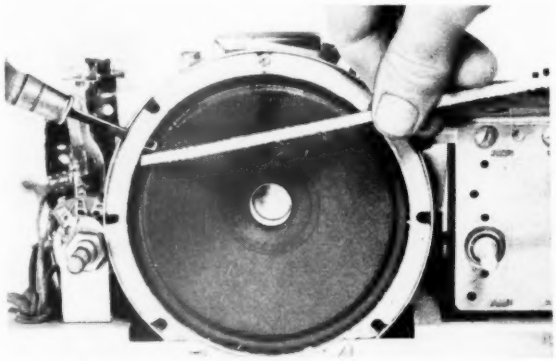
**Trouble:** Not enough volume on a small set, even though the tubes and condensers are in good condition.
**Cause:** Too little signal strength in the built-in antenna.




**What to do:** A built-in antenna can be coupled to an outside aerial for more volume, assuming the radio is in good working order otherwise. If there is a connection in your radio marked "A" or "ANT," hook a flexible piece of wire about 25 feet long to it. String the wire around the room, out of the way, or hook it to an outside aerial.

If no connection is provided, as in the set pictured above, wind the piece of wire around the edge of the built-in antenna. One or two loops will do the job. Tie the inside end of the extra wire to a projection of the frame, and string the other end around the room. Or better still, connect one end of the extra loop to a ground wire (being careful not to ground the radio itself), and connect the other end to an outside aerial

**Trouble:** Rattles and rasps in the radio's tone.
**Cause:** Tears in the paper that covers the speaker cone, possibly looseness around the rim of the speaker.



**What to do:** Disconnect radio and remove chassis. Repair tears in the speaker with a few drops of glue. Apply it sparingly with a pipe cleaner or toothpick. Spread glue on both sides of the tear if the inside is accessible. Press edges of tear together, and hold them until the glue starts to set. Let cement dry an hour before turning on the radio.

If the speaker rim is loose, as pictured, pry it up gently with a screwdriver or fingernail file. Put glue under it, and press into place. Be careful not to shift the speaker cone out of position, or you might spoil the radio's tone. Repairing a shifted cone is a job for a specialist, not a home handy man

***More on page 114***

DRESS: A BEN REIG DESIGNED BY OMAR KIAM

SEE ALL THE NEW FIRTH CARPETS IN YOUR FAVORITE STORE . . . CARPET FASHION OPENING, MARCH 1-10

# WOMEN WITH A SENSE OF STYLE PREFER FIRTH

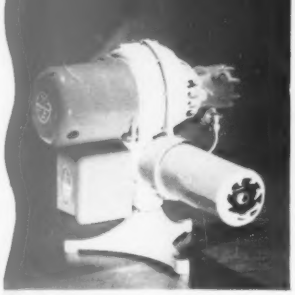
W. & J. Sloane, in New York, decorates a room around Firth's Good Harmony Quality broadloom. The design...an inspired reproduction of a lovely old Aubusson...retains all the delicacy of the original. Firth pattern 7533

**FIRTH** Rugs and Carpets
295 Fifth Avenue, New York 16, N.Y.

What to expect when you convert to a

**Nu-Way**

**OIL BURNER**



**Constant, Comfortable Temperatures** — Nu-Way Oil Burners maintain healthful, even temperatures. Just set the thermostat at the desired temperature and Nu-Way does the rest.

**Fuel Economy** — Nu-Way's famous patented air control and patented shielded nozzle assure correct combustion now and continued high efficiency for years to come. Ideal for small homes.

**Quiet Operation** — Everything about the Nu-Way has been designed with smooth, quiet operation in mind. Rotating parts are dynamically balanced. Inside air-flow surfaces are smoothed to eliminate noisy whistles.

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**Trouble-Free Performance** — Nu-Way Oil Burners are engineered to high standards based on 27 years of experience in building oil burners exclusively. Sold through your local heating contractor!

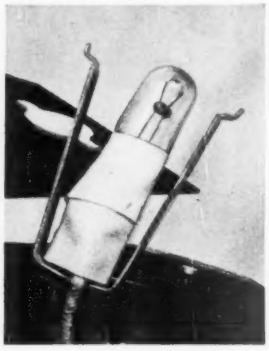
THE **Nu-Way** CORPORATION
Rock Island, Illinois

"AUTOMATIC OIL HEAT EXCLUSIVELY SINCE 1921"

## Radio repairs you can make

*Continued from page 112*

**Trouble:** No light on radio dial.
**Cause:** Burned-out pilot light.



**What to do:** Unplug radio and replace faulty bulb. Be sure the new bulb is the right type, as designated by the number on the base or by colored beads in the glass stem. Most small radios should not be operated without a dial light. The type of socket pictured is removed by pinching sides and pulling back. Some lights are mounted with a gadget like a pencil clip. The pilot-light socket should be taped for safety. Otherwise it could give you a nasty jolt when the radio is on. In this set, a voltmeter showed 100 volts between untaped socket and and the metal chassis of the radio.

**Trouble:** Radio dead. No light on dial, no music.
**Cause:** Probably a dead tube. Most small sets are of the AC-DC type with tubes connected in series like old-fashioned Christmas-tree lights. Failure of one tube makes the whole set go dead.
**What to do:** Have a radio repairman test the tubes. He can quickly find the one that is bad. If the tubes are good, have the repairman check the entire set.

**Trouble:** No sound except a loud hum, or a burned varnish odor, or smoke.
**Cause:** Short circuit somewhere inside the set.
**What to do:** Disconnect the radio at once. Take it to a repairman; finding a short is no job for an amateur. If the cord carrying power to your radio is frayed or cracked, it is dangerous. Have a repairman replace it.

TO GET the best tone, place your radio an inch or two from the wall, to allow free circulation of air behind it. That prevents overheating. Never put a table radio on a metal surface; there's always a chance of a short circuit. No radio should be placed near the room's heating apparatus or near windows, for humidity will cause the wood to expand, and extreme dryness will cause contraction.

When a portable radio is idle, take the batteries out and store them in a cool, dry place.

USE WOOD AND *Protect* IT WITH

**WOODLIFE**

the *original* toxic water repellent with **penta**-chlorophenol a DOW product

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WOOD . . . the *oldest* and *best* building material . . . preserved with WOODLIFE is the most modern. WOODLIFE withstands the rigors of sun, rain and snow . . . winter heating and summer air conditioning. No worries over warped doors and decayed windows . . . no costly repairs. WOODLIFE is Time-Tested . . . used by leading woodwork mills since 1935.

WHEN YOU BUILD OR REMODEL USE

WOOD LIFE

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| Decay or Rot | Warping |
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WOODLIFE, ideal for Flooring, Siding, Kitchen Cabinets, Porch Floors and Steps, Storm Sash, Screens, Game Rooms . . . in fact all wood . . . it will last longer and retain its beauty.

*. . . for the Handy Man*

WOODLIFE is available in convenient containers for home use. Complete directions on each label.

*SEE YOUR LUMBER DEALER*

*Saves Dollars* LATER

**FREE** . . . Send for FREE booklet, "WOOD PRESERVATION," which includes specification data to enable your Architect or Builder to specify WOODLIFE preserved wood to be used in your home. Mail this Coupon NOW!

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WOOD LIFE PROTECTION PRODUCTS MFG. CO.
KALAMAZOO 100, MICH.

## New recipe contest

*Begins on page 70*

known food products you use as ingredients—products available everywhere. We must know them so we can test your recipe with the same brands you use.

5. Include 50 to 100 words about the history or origin of your recipe.
6. All recipes submitted become the property of *Better Homes & Gardens*.
7. Entries must be postmarked by midnight, March 31.
8. Address the recipes you enter to 5403 Tasting-Test Kitchen, *Better Homes & Gardens*, Des Moines 3, Iowa.

**Cook-of-the-Month** is Mrs. Robert Young of Glendale, California, a former home economics teacher. Her Dessert Coffeecake, inherited from her college sorority mother, is a tender cake with a rich date-nut filling.

Another prize cake for coffee-time is Marillynn Mark's Cinnamon Coffeecake with a nutty, spicy topping.

Yeast coffee breads winning awards are Mrs. Lorenz's Refrigerator Coffee Ring and Mrs. Koehler's Butterscotch Curls. The refrigerator bread takes little last-minute work—you mix the dough the day before and store it in refrigerator. The Butterscotch Curls are made cinnamon-roll fashion, then baked in a brown sugar-butter-cream sauce.

**Spaghetti star** is Mrs. Bedell's Beef Stroganoff, featuring a delectable sour cream-tomato sauce. Noodle specialty, Big Dinner Casserole was submitted by Mrs. Lax. Try serving this at a potluck affair to win acclaim; subtle soy flavor will have them guessing.

Macaroni takes a bow in Mrs. Hartnagel's Pork and Macaroni Bake, a flavor-packed he-man's casserole. For a macaroni bake that takes only a jiffy to put together, try Mrs. Blake's Macaroni 'n' Cheese. It has a mushroom-soup base, so there's no white sauce to make.

### Honor Roll

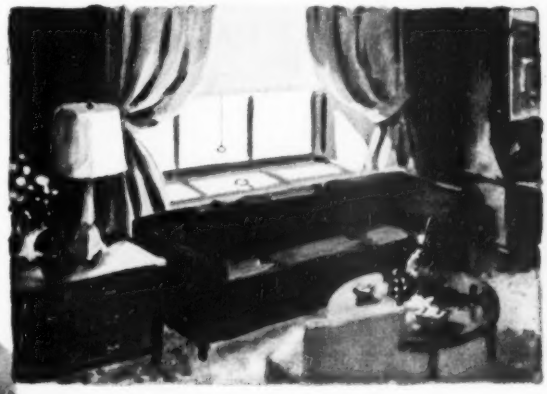
Mrs. Marvel Barnett, Sacramento, California.
Mrs. E. A. Bedell, Fort Belvoir, Virginia.
Mrs. N. J. Blake, Bedford, Ohio.
Mrs. Thomas Brown, Odell, Illinois.
Grace Carley, Battle Creek, Michigan.
Lynn Graeff, Chicago.
Mrs. Ralph Hartnagel, St. Louis.
Mrs. W. C. Heilman, Sr., New Castle, Indiana.
Mrs. Harold Helgesen, Bay Village, Ohio.
Mrs. Vincent Hollander, Des Moines, Iowa.
Mrs. L. V. Koehler, Massillon, Ohio.
Mrs. M. H. Lax, St. Paul.
Theresa M. Lessmeister, Peru, Illinois.
Mrs. John R. Lewis, Jr., Detroit.
Mrs. A. J. Lorenz, Los Angeles.
Marillynn Mark, Chicago.
Margaret Morrisroe, Goldenbridge, New York.
Mrs. Mary Newman, Columbus, Ohio.
Mrs. H. F. Radloff, Dubuque, Iowa.
Mrs. B. Zimmerman, Milwaukee, Wisconsin.

# *Quickest "do-over"*
# . . . color in your window shades

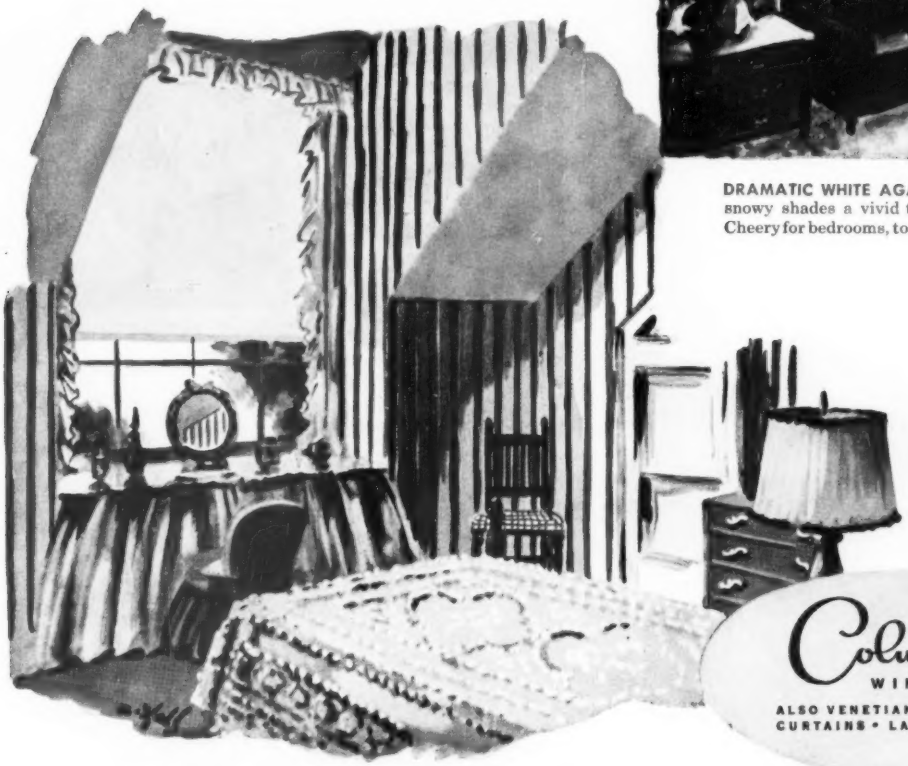
COLOR, pale, brilliant or velvety deep, makes these handsome Columbia Shades a wonderful new "pick-up" for any room in your house! Use Columbia Color Shades as harmonizers, as fresh accents; pull a whole color scheme into new focus with one of our sparkling Columbia Print Shades. It's such a quick, effective "do-over" at so little cost!

Only in Columbia Pyroxylin shades will you find this magnificent range of decorator colors, this selection of charming plaid, floral and chintz patterns. Columbia Pyroxylin, the best waterproof, washable shade, costs about $3.00 in the plain; average size. Prints, a bit more. The Columbia Mills, Inc., 428 South Warren St., Syracuse 2, New York.

**PLAN AROUND PLAID** and make your window shade a conversation piece—or choose a delightful Columbia flower pattern, circus print, Victorian chintz.



**DRAMATIC WHITE AGAINST DARK** makes these snowy shades a vivid touch in a deep-toned room. Cheery for bedrooms, too, in room-darkening quality.



**PINK'S SO FEMININE,** any little girl would love this shell-pink shade at her window. So easy, so inexpensive to complete a color scheme with matching Columbia shades.

Columbia shades are sold only through our Columbia Authorized Dealers, the leading department and furniture stores and shade shops in your town.

**Columbia**
**WINDOW SHADES**
ALSO VENETIAN BLINDS • LACE NET CURTAINS • LACE DINNER CLOTHS

**America's most-wanted radio-phonograph**

**4 HOURS CONTINUOUS RECORDED MUSIC** . . . automatic playing of LP (long-playing) and conventional records with single tone arm . . . wide-range AM-FM radio . . . cabinetry of heirloom quality . . . PLUS space for installation of Magnascope Television at any time.

French Provincial Radio-Phonograph **$375**

the magnificent **Magnavox** radio phonograph + television

**Becomes the nation's finest Television Combination**

**MAGNASCOPE TELEVISION** can be installed now or later. Finest picture quality in television . . . sharper contrast for better visibility . . . complete freedom from eye-fatigue . . . world-famous Magnavox tone quality.

French Provincial with Magnascope Television. (12 in. tube) **$750**

*Write for booklet, The Magnavox Company, Ft. Wayne 4, Indiana.*

*Prices subject to change without notice*

# How this room grew

**Window walls and mirrors make this room seem larger; storage space proves that it is**

***By Pearl Bank Steward***

View that was hidden behind wall gives feeling of openness to the room;

Photographs: Roger Sturtevant

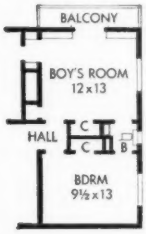
Wall was made to seem larger by removing two closet doors and replacing them with a wall of mirrors. Bookshelves are recessed under the mirror, run length of the wall

**BEFORE** ↓ **AFTER**

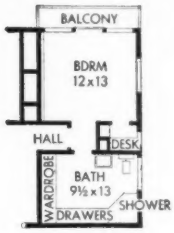
Klaus Pfeffer's boyhood study was designed to his liking, but it has since come of age. Today Pfeffer uses the same room, but remodeling has made it a man-sized room

seasonal changes serve as color scheme

**BEFORE**




**AFTER**




As a boy, Klaus Pfeffer, a Berkeley, California, designer, had an unusual room. When his parents built their home, they gave him a free hand. He chose pine-paneled walls, a beamed ceiling, lots of shelves for books and all the assorted junk that a 12-year-old accumulates. The quality of the furnishings was improved as he grew older, and the room seemed appropriate for his college days.

But when Pfeffer began to study architecture, he saw what was wrong with the room. The room had too many doors—eight of them. The wood moldings were dust catchers. The lavatory was too small, and there wasn't enough closet space. Added to that, the small-paned French doors all but shut out a magnificent panorama of San Francisco Bay.

Klaus Pfeffer's neatest trick was creating an illusion of spaciousness. He opened the room by adding a wall of glass, and by mirroring an adjoining wall he gave the room breadth. Since curtaining would make the room seem smaller and would not be needed for privacy, an outside awning was installed over the balcony. The awning can be rolled out of sight when it's not in use.

The warmth of redwood plywood walls and soft, textured fabrics keep Pfeffer's room from seeming too cold. And across an entire wall of windows nature itself brightens the room with pattern and color contrast.

*More on page 119*

**Give your Dream Kitchen the**

*Warmth and Friendliness*

**OF WOOD CABINETS—**

Get the warmth and friendliness of wood in that kitchen of your dreams. Get the beauty of wood, the quiet dignity, that are an invitation to pleasant living. Kitchen Maid, first of the modern kitchens, gives you all this and more—distinctive Flo-Line cabinet styling, non-chipping aluminum drawers, non-warping doors with quiet, cushioned action, conveniences galore, moderate price. And your skilled Kitchen Maid dealer will supply the all important "know-how" that makes ideas grow into beautiful kitchens. For your copy of famous color booklet containing 10 model kitchens with floor plans see your dealer, or send 10c with coupon below.

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FIRST AND BEST IN
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**The Kitchen Maid Corporation, 193 Snowden St., Andrews, Ind.**
**Enclosed is 10 cents in coin for which please send me your colorful booklet "Kitchen Hints" with pictures and plans of 10 model kitchens.**

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Street_____

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# You never saw such room

## It's cold clear to the floor!

***Amazing new Kelvinator gives you far more food space . . . takes no more room in your kitchen!***

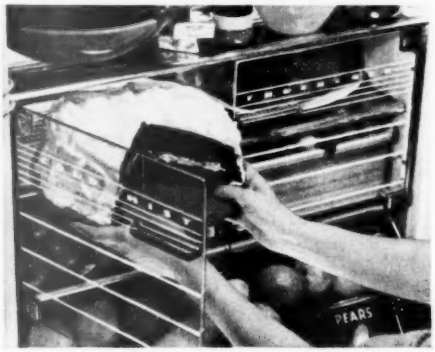
Now you can have that bigger, finer refrigerator you want—a Kelvinator that's *cold right down to the floor!* Far more cold space—8½ cubic feet within shelf area *plus* 1½ cubic feet more in the Fruit-Freshener zone! With an oversize Frozen-Food Chest, *and* that wonderful food-saving Moist-Master refrigeration!

**YOU GET MORE, BECAUSE—**

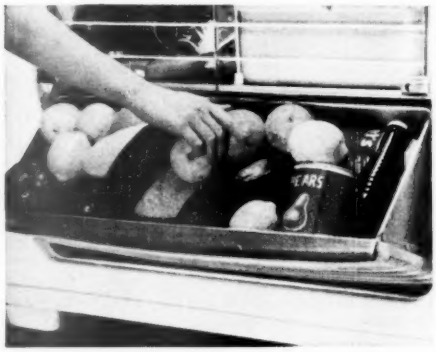
- Your new Kelvinator is *all* refrigerator. Cold clear to the floor . . . *more storage space.*
- You get a Frozen Food Chest that holds 50 lbs. of packaged frozen foods. You have 4 Speedy-Cube ice trays.
- Worlds of shelf space . . . plenty of room for tall bottles.
- Kelvinator's exclusive Moist-Master refrigeration keeps your foods wonderfully flavor-fresh and moist—without covering.
- You get Kelvinator's famed dependability. It's powered by Kelvinator's penny-pinching Polarsphere . . . sealed-in-steel . . . lasting dependability.

*See the complete line of new Kelvinators at your dealer's. You'll find his name in your Classified Phone Book.*

**Eat better at less cost—with this giant-size Frozen Food Chest!** Now enjoy the year 'round treats of frozen foods—or *freeze your own!* Kelvinator's Frozen Food Chest holds 50 lbs. of packaged frozen foods and ice cubes. Shop ahead, and buy in money-saving quantities. It's a "super-market" right at your fingertips.




**Miracles happen behind these doors of glass!** New, different. Amazing Cold-Mist zone protects vital moisture . . . secret of freshness! Perks up tired lettuce and celery. Uncovered leftovers don't dry out. Even cake stays oven-fresh for days! It's the greatest food-saving feature you've ever seen!



**Exclusive! New Fruit Freshener is refrigerated, too!** Yes! This space is refrigerated, too! Kelvinator is *cold clear to the floor!* There's an extra 1½ cu. ft. of cold space in this zone—for bulky fruits and vegetables, or soft drinks. Keeps everything deliciously fresh and cold.

**GET MORE . . . Get cold clear to the floor . . . Get Kelvinator**

KELVINATOR, DIVISION NASH-KELVINATOR CORPORATION, DETROIT, MICH.

# How this room grew *Begins on page 116*

WHEN Klaus Pfeffer decided to give his boyhood study the proportions of a master bedroom, he converted the study into a bedroom and made the former bedroom into a complete bath-dressing room. He found the small room that had served as a lavatory could accommodate a compact built-in desk apart from the bedroom. The ample bath-dressing room contains a large shower, a seven-foot built-in chest, and a nine-foot wardrobe closet designed to store all his clothes neatly.

Simplicity of room today makes it seem double its size. Plain paneling replaces dust-catching moldings. Former lavatory (at right) now serves as compartment for built-in desk. Waffled window glass over his bed eliminates the need for curtaining and fills the corner with soft light

Klaus Pfeffer's wardrobe problems were solved when he installed a 13-drawer dressing cabinet and an entire wall of closets. Mirror and clothing are kept free from steam by an exhaust fan in a corner shower

*Set No. 3462/5. Table size 34x62" extended; 34x50" closed. Choice of colors: Table: white or canary. Chairs: seats and backs richly upholstered in canary, red or black; seat and back panels in gleaming white Arvinite.*

First in beauty, styling, comfort

**With Arvin's exclusive "Miracle" slide-away extension leaf . . . Arvinite table top . . . richly upholstered chairs**

The radiant beauty, wonderful convenience, of an Arvin De Luxe Dinette Set are the perfect combination of fresh loveliness and practical comfort for your home this Spring. The new "Miracle" Slide-Away Leaf (no other like it!) will mean endless satisfaction. Just slip it in place and you'll have room for serving eight! The long-life Arvinite finish is a housekeeping joy—with its lustrous, easy-to-clean surface that resists chipping, cracking, acids, alcohol and boiling water. The chairs, richly upholstered and covered with scuff-proof Vinyl Fabric, are a dream of comfort. You'll be delighted with the stunning colors, the graceful semi-oval table that allows extra knee and leg room, the sparkling lustre of chrome-plated legs and table trim. And Arvin quality means fine craftsmanship in every detail!

DE LUXE ARVIN *Metal Chrome-Plated* DINETTE SETS

**New "Miracle" Slide-Away Extension Leaf**

*Completely concealed, yet ready for instant use. Automatically stored just below the table top. Operates so easily that a child can raise or lower it with one hand from either side. The most convenient table-leaf ever developed.*

**NOBLITT-SPARKS INDUSTRIES, INC.**
**Columbus, Indiana**

*Arvin Metal Chrome-Plated Dinette Sets • Metal Outdoor Furniture • All-Metal Ironing Table*

# How much will an EASY save you?

## Money?

The new Easy Spindrier with Automatic Spin-Rinse is today's first washer value. Costs far less than many washers that do lots less for you!

## washing time?

Does a week's wash in less than an hour! One tub washes gently-but-thoroughly, while the other super-rinses, then spins clothes damp dry!

## soap and hot water?

Easy's a miser! Uses hot suds over and over! No need for oversize water heater! No family fights for hot showers!

## set tub rinsing?

Not with Easy! Just turn a tap! Clothes are needle-sprayed in spinning basket. Rinses a full load whiter, brighter in 3 minutes ...with 3 gallons warm water!

## wringing time?

There isn't any! Instead, Easy spins a full load damp-dry at once...as much as 25% *drier* than tight-set wringer rolls!

## drying and ironing?

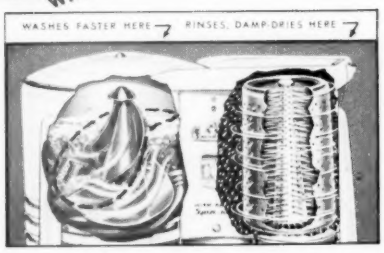
Clothes are lighter to hang up and dry faster. No dripping. No wringer wrinkles to iron out! No broken buttons!

## precious space?

Store Easy anywhere. Just wheel it to kitchen or laundry sink. No set tubs needed. Perfect for cramped quarters!

## cleaning bills?

You'll save dollars every month by safely doing "washables" like drapes and slipcovers at home! See Easy in action today! Easy Washing Machine Corporation, Syracuse 1, New York.




**Every day more women say—"It's EASY for me!"**

# Blue-cheese specials

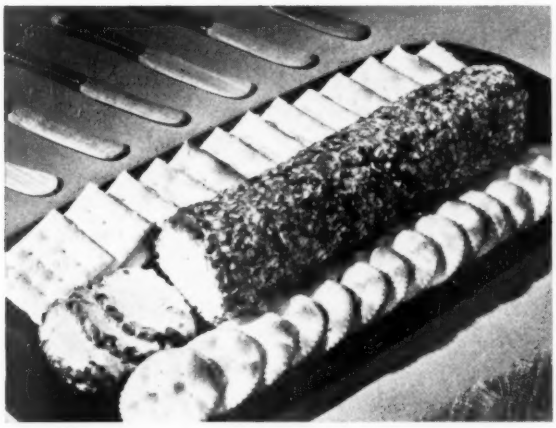
*By Frances O'Connor*

WHEN you want snappy flavor, want to serve something easy yet different, or want to serve something that will please the men, buy a wedge or wheel of Blue cheese.

Below we show Blue cheese served for snacks, as a dessert that can follow a big or little dinner, and in specialty salad dressings and a casserole, pages 123 and 125.

## Snappy Snacks

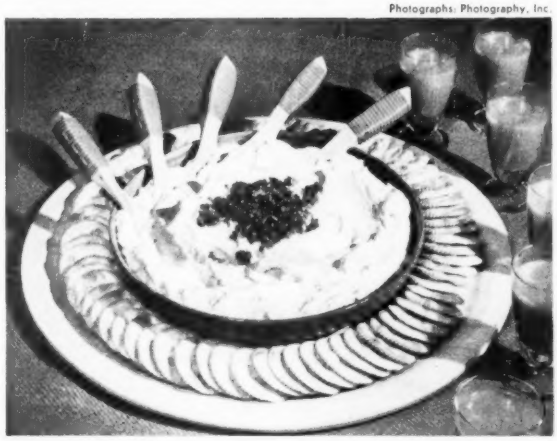
Blend 2 3-ounce packages cream cheese with $\frac{1}{8}$ pound Blue cheese. Add 2 tablespoons finely chopped celery, 1 tablespoon finely chopped onion, a dash of cayenne, and salad dressing to moisten. Form in 16 to 20 tiny balls. Roll in $1\frac{1}{2}$ cups chopped California walnuts and chill. Stick each ball with a bright-colored cocktail pick.



## Blue-Cheese Log

This uses the same mixture as the balls in the picture above. Serve it for appetizers. Shape cheese in a log, roll in California walnuts or pecans. Chill. Serve with fresh, crisp crackers. A log the size of the recipe will serve 6 to 8.

Photographs: Photography, Inc.



## Blue-Cheese Dip

Here's a snack that says "more." Mash 3 3-ounce packages cream cheese. Add $\frac{1}{4}$ pound Blue cheese, crumbled. Blend. Add 1 tablespoon grated onion and 1 tablespoon Worcestershire sauce. Mix thoroughly. Pile lightly in dish. Sprinkle with chopped parsley. Serve with assorted cocktail crackers or potato chips, and tall cold drinks. Those are cheese spreaders in the cheese. If you like a creamier, softer mixture, beat in a little top milk or cream.

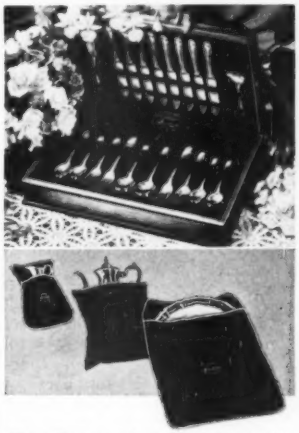
*More on page 123*


*Enjoy your silver*

**WITHOUT POLISHING!**

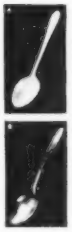
Your silverware can't tarnish in a Pacific Silver Cloth chest, bag, roll, packet, wrap or buffet drawer. You save work for a lifetime. You get more pleasure from owning new silver, and old silver is more fun to use often. Both flatware and hollow ware are kept always bright and ready for instant use. Whether used daily, for entertaining, on or off vacations, or after years of storage, silver shines like magic!

That is why famous brands of sterling silverware usually are offered with a Pacific



Silver Cloth container. So is high quality silver plate in the beautiful inlaid *Invitation* pattern by Gorham illustrated here. Such high grade silver and Pacific Silver Cloth naturally go together. When you buy new silver, look at the chest, bag, or roll for the Pacific Silver Cloth label. It means quality.

Avoid imitations. Pacific Silver Cloth is an exclusive product of Pacific Mills. It contains millions of particles of silver in a non-visible compound which absorbs the tarnishing elements in the air so they cannot reach your silverware. Why spend money or laborious hours on abrasives or other tarnish remover *unnecessarily?* Buy a chest lined with Pacific Silver Cloth, or a bag, roll or wrap today at your leading local jewelry or department store (yard goods in Piece Goods Departments); or see your furniture dealer for Drexel dining room furniture with Pacific Silver Cloth compartment. Write us today for literature and name of dealer. Pacific Mills, Dept. S3, 214 Church Street, New York 13, N. Y.



In a tarnish test* conducted by the United States Testing Co., Inc., only spoon A, protected by Pacific Silver Cloth, retained its original sparkle! The other spoon, though wrapped in so-called "anti-tarnish" cloth, nevertheless did tarnish as shown.

*Test No. 98514, June 30, '48 (photos absolutely unretouched)

PACIFIC Silver Cloth

REG. U.S. PAT. OFF.

ACTUALLY PREVENTS TARNISH

# ONLY A FINE PIANO IS GOOD ENOUGH FOR A *Beginner!*

You want your children to have the fullness of living that love of music can mean — and learning to play the modern way is easy, and fun!

But, it is only on a fine piano that the beginner gets the idea quickly. For it is only when the tone of the piano is *inspiring* and the action *responsive* that learning comes within ready reach of little fingers.

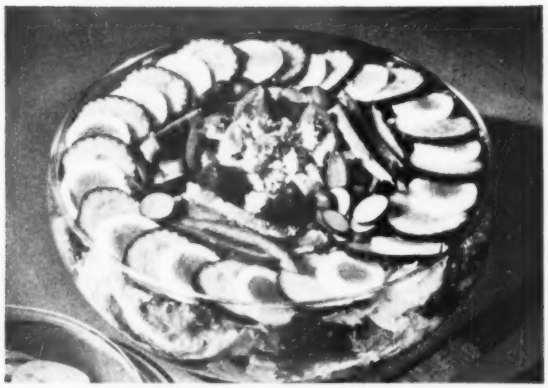
Just as the flowing Baldwin action and the rich Baldwin *tone* give life and warmth to the performance of concert pianists the world over—they give inspiration and pleasure to the learner.

Ask your Baldwin Piano dealer today for our booklet "Planning Your Child's Future;" or write directly to The Baldwin Piano Company, Cincinnati 2, Ohio.

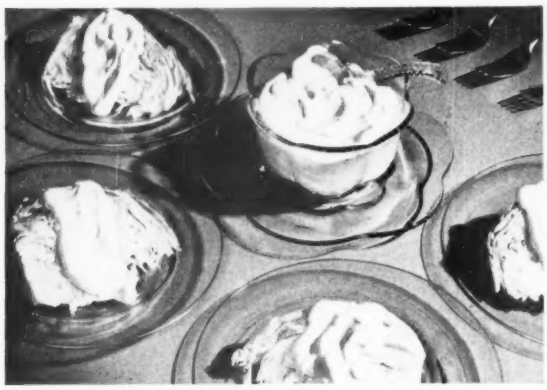
**Baldwin**

BALDWIN, ACROSONIC, HAMILTON AND HOWARD PIANOS.
BALDWIN ELECTRONIC ORGANS

# Blue-cheese specials *Begins on page 121*



**Chef's French Dressing.** Combine 1 teaspoon sugar, $\frac{1}{2}$ teaspoon each salt, dry mustard, paprika, a dash of cayenne, 2 tablespoons lemon juice, and 2 tablespoons vinegar, $\frac{1}{2}$ cup salad oil, and $\frac{1}{4}$ cup crumbled Blue cheese in jar. Cover and shake well.



**Creamy Blue-Cheese Dressing.** Blend 3 ounces ($\frac{1}{3}$ cup) crumbled Blue cheese with 2 3-ounce packages cream cheese. Thin with light cream or top milk to the fluffy consistency you like. Season to taste. Serve over crisp, cool lettuce wedges. A salad favorite with men.

**Bunburgers.** These are hamburgers on bun halves. You broil the hamburger till it's done. Then put Blue-Cheese Mix on top and broil just long enough to heat the cheese. For the mix, blend $\frac{1}{4}$ cup butter or fortified margarine with 2 tablespoons crumbled Blue cheese.

*More on page 125*




# Olson "Rug Magic"

## and Your Old Rugs, Clothing

*Will* SAVE YOU *up to* 1/2

"Just Imagine . . I sent in my Old Rugs, Clothing and received the loveliest new rugs I ever had."

*Lovelier*

## BROADLOOM RUGS

### at Factory-to-You Savings

**It's all so Easy.** Mail the coupon today (or 1c postcard) for the big, beautiful, *FREE Olson Rug Catalog and Decorating Guide* that tells how . . .

**Your Materials are Sent at Our Expense** direct to the Olson Rug Factory, where . . .

**By the Olson Process,** we shred, sterilize, sort, merge and reclaim the woods and other valuable materials in discarded carpets, rugs and clothing of all kinds; then picker, card, bleach, spin, re-dye and weave into lovely new, deep-textured . . .

**..*Reversible* Broadloom Rugs** that give double wear and luxury underfoot.

**Colors, Patterns and Sizes for All Needs—** sizes up to 16 feet wide, seamless and *any* length.

Solid Colors, Two-Tones, 18th Century, Tweed Blends, Early American, Oriental Designs, Ovals, Florals

**We Guarantee** to please or pay for materials. Over two million customers. We do not employ agents or sell thru stores. *Our 75th Year.*

**Chicago New York San Francisco**

**FREE** *Book in Colors*

*PAGE AFTER PAGE OF RUGS, MODEL ROOMS*

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Please mail the Olson Rug Catalog FREE to

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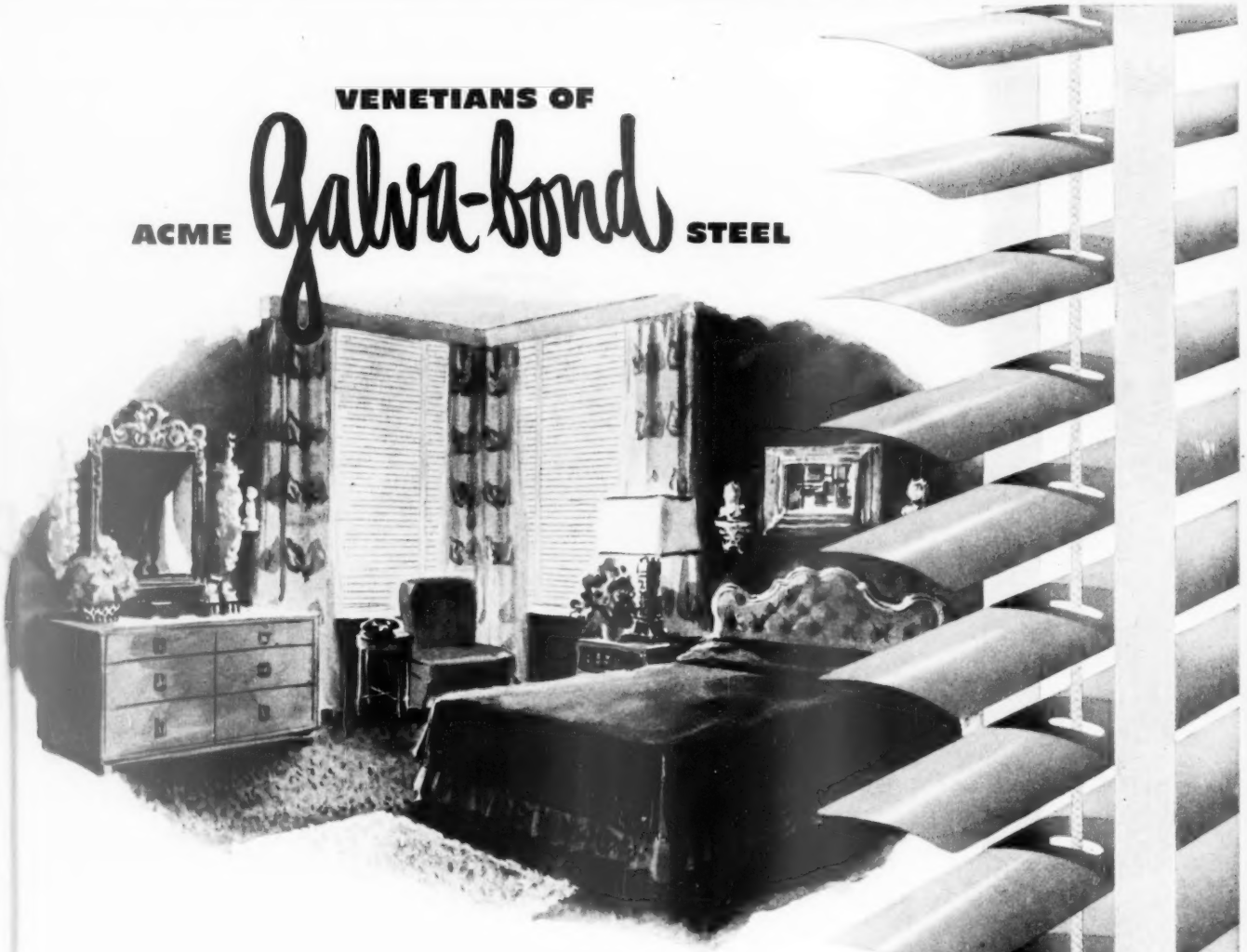
# VENETIANS OF ACME Galva-bond STEEL



## STEEL FOR SMARTER STYLE

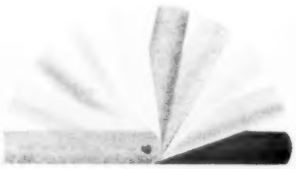
Because steel is strong, each Galva-bond slat can be "thinner," more delicate in appearance, gracefully curved. The smooth porcelain-like finish reflects light softly to flatter any decorative scheme.

## STEEL FOR LONGER LIFE

Venetian blinds of Galva-bond Steel bend without buckling, and hold their shape because steel gives them strength with flexibility. The special galvanizing-bonderizing process is the best-known method of giving the finish lasting beauty and long life.

## STEEL FOR EASIER CLEANING

So simple and convenient to dust! Galva-bond Steel slats flex at a touch. And the smooth, nonporous finish keeps cleaner longer . . . resists smoky, grimy stains, even when hung in kitchens.



A beautiful choice of decorative colors

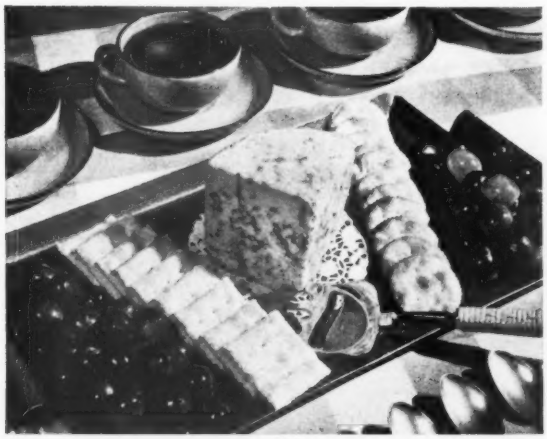
ACME Galva-bond STEEL SLATS

*Look for this seal on the footrail of the blinds you buy for steel slats of lasting beauty.*

ACME STEEL COMPANY, 2846 ARCHER AVENUE, CHICAGO 8, ILLINOIS

# Blue-cheese specials

*Continued from page 123*



**The Cheese Tray.** Simple to do, easy to serve. It's a dessert or snack. Everybody reaches to spread his own, can nibble as long as he pleases. The big wedge of Blue cheese is on a paper doily. Around it arrange crisp crackers and fresh fruit—grapes, pears, or apples.

**Noodle and Sausage Bake** has crumbled Blue cheese mixed into it for fine flavor. Cook ½ 8-ounce package noodles in boiling, salted water; drain and rinse. Season 6 pork sausage patties with salt and pepper; dip in flour and brown in hot fat. Melt 2 tablespoons butter; add 2 tablespoons flour; blend. Stir in 1 cup milk and cook until smooth and thick, stirring constantly. Add ½ teaspoon salt, a dash of pepper, ½ cup crumbled Blue cheese; stir until cheese melts. Add the noodles, 3 tablespoons chopped green pepper, and 2 tablespoons chopped pimiento. Pour into greased casserole. Arrange meat on top. Bake in moderate oven (350°) 30 minutes. Serves 6.

# Home furnishings answers

**Q.** Trees and bushes outside cut off the sunlight in my dining room. What can I do to make the room seem brighter? Mrs. R. V., Portland, Oregon.

**A.** First off, choose light-reflecting colors for your color scheme. Yellows, grays, white, ivory, sky blue, pale greens, or shell pink will make the most of a little sun.

Then paint the ceiling one of these light colors. Use paper or paint in a slightly darker shade of the same color for your walls. Keep your woodwork light by painting or bleaching it.

For your curtains and upholstery, choose materials that will reflect the light—glazed chintz, silk, damask, taffeta, and leather. And, by all means, use a mirror and well polished surfaces to brighten the room.


# "I commend to you our pleasant California custom of the Olive Bowl"—*says* KATHLEEN NORRIS

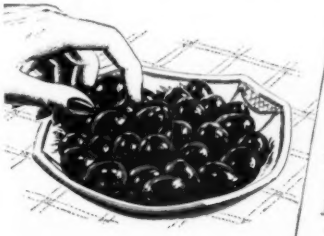
Queen of American authors, Kathleen Norris is beloved by millions of readers. In addition to her prodigious output of 73 novels (her latest, *High Holiday*, is just out) and countless heart-warming stories for the top magazines, brilliant, energetic Kathleen Norris has found time for family and national affairs — and is noted for her hospitality

*"It's an easy, well-liked gesture of hospitality when friends drop in...an enjoyable "first course" when just the family comes to table"*

"I'M GLAD TO HEAR our good California custom is becoming so popular throughout America today," writes Kathleen Norris. "Do try it at your house soon, if you haven't already: simply fill a generous bowl with your favorite brand of California ripe olives and set them out for all to enjoy. Compliments never fail you."

Ripe olives from California fill an honored place in the diet. Among other food values, California ripe olives offer you nourishing protein...and they're a source of Vitamin A, and iron. *But the reason California ripe olives are famed throughout the world is FLAVOR!*

Bite into one. Here's plump, meaty goodness. Here's good eating. Have another...enjoy all you want! (Yes, even if you're a "calorie-counter." For 8 to 10 ripe olives about equal 100 calories.)



Good Eating!

How long since you've enjoyed 'em? Get some!

Ripe Olives from CALIFORNIA

This advertisement is published by the growers and processors of California ripe olives, acting together as the Olive Advisory Board. All California ripe olives are held to standards of quality, strictly graded and correctly labelled.

*Sleep in peach-hued luxury -smooth, soft-toned ... delicious*

Dress your bed in Pequot's luxurious peach percales. Then dream you're cradled in the gentlest treetops . . . lulled by the whispering evening breeze. Thrill to the cool, incredible smoothness of these loveliest of sheets . . . woven from extra-long cotton fibres, over 200 threads to the inch, fine combed to silken-softness, woven to exquisite perfection.

*Available in Green • Peach • Airway Blue Pink • Dusty Rose • Candlelight Yellow • and White*

**PEQUOT** *fine combed* **PERCALES**

*MORE THAN 200 COMBED THREADS TO THE INCH*

*Pequot Mills, Salem, Mass.*
*Makers of Pequot Muslins,*
*America's Most Popular Sheets*

PEQUOT Fine Combed PERCALE
SHEETS AND PILLOW CASES


# Trade old shelves for new

**Low bookcases divide living and dining rooms without giving you claustrophobia**

***By Dorothy Killam***

**Problem** This gumwood bookcase was a barricade between the living and dining rooms in the home of Mr. and Mrs. Dean Gilmore in Long Beach, California. The shelves were just high enough and wide enough so you couldn't see over or around them. Books were hidden behind barred glass doors

Photographs: George de Gennaro

**Solution** Bookcase was cut down and filled in with framing and plaster so both rooms would have a more open, spacious feeling. Even so, the bookcase still serves to separate the rooms. Shadow-box-type grill above the shelves makes an ideal place for a display of plants and china. (Radiator used to be on the floor beside the old bookcase. It was moved up so the Gilmores could carpet between the rooms)

# *Leery of Ladders?*

## *Get* SELF-INSULATING WINDOWS *That stay in the year 'round*

*Thermopane*.* That's the glass to have in all your windows if this isn't your idea of a pleasant weekend. With *Thermopane* there's no wrestling with storm sash and ladders. Nor hiring help for the job.

With *Thermopane* your windows open and close just like sash with ordinary single panes. BUT . . . you have two panes of glass with dry air sealed between—insulation built right into each window.

There's your fuel saving. Your comfort. Freedom from downdrafts. Freedom from frosted or fogged-up panes.

You can now have *Thermopane* in almost any type window you want—casement, double-hung sash or picture windows, made of either wood or metal.

When you build or remodel, ask your architect or contractor to figure on installing *Thermopane* in every window. Naturally, it costs more than single glass panes, for you're getting *insulated* windows. And what a relief it is to have year-round comfort (summer heat insulation, too) without lifting a finger.

For full information on this ultramodern window, write for our new *Thermopane* book.

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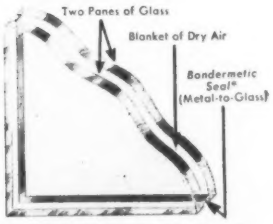
L O F

# *Thermopane*

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LIBBEY · OWENS · FORD
GLASS COMPANY
1839 Nicholas Bldg.
Toledo 3, Ohio

Please lady, listen

Please don't walk away or turn a deaf ear, gentle lady! There's big news in the air and you may find it just as important in your life as it has proved to millions of other women all over the world—not once, but thirteen times a year....As you already have guessed, the subject under discussion is a wholly feminine one—monthly sanitary protection.

NO BELTS
NO PINS
NO PADS
NO ODOR

But the "big" news deals with a *very* tiny product indeed, no longer than your little finger! It is called *Tampax* and it is worn internally. This principle is well-known to doctors and it has many advantages. Tampax frees you from the tyranny of belts, pins and external pads. It causes no odor or chafing. Quick to change and easy to dispose of. Tampax is only 1/9 the bulk of older kinds and you can shower, tub or swim without removing it!

Made of pure surgical cotton compressed in dainty patented applicators, Tampax comes in 3 absorbencies—Regular, Super, Junior. Average month's supply slips readily into purse. Compare today's price of Tampax with the price of nationally-advertised external pads. Tampax Incorporated, Palmer, Mass.

*Accepted for Advertising by the Journal of the American Medical Association*


# Should you shield your boy or girl from sorrow?


***By Dr. Arnold A. Fenton***

Rector, St. Thomas's Episcopal Church, Mamaroneck, New York


"WE DON'T discuss tragic happenings around Roger and Ruthie. When they are older they will be better able to handle suffering and sorrow."

You, like many parents, may have followed this policy of delayed action, in the hope the day will never come when Roger and Ruth must face unhappiness.

But, though we surround our children with a cordon of police, and inoculate them with all the antitoxins, there is no immunity against exposure to pain and grief. There is always the unexpected that so abruptly ends routine happiness, no matter how foolproof our precautions may have seemed.

The fact is that the more mature we become, the greater is our capacity for sustaining shock. Our task is to courageously, wisely, and honestly gear our children to withstand rather than postpone its impact.

**Illness and invalidism.** The Platts of Westchester have always believed in facing unpleasant facts. Their experience proves that you can prepare your children to do the same.

Nine-year-old Timmy had gone with his mother to visit Mr. Platt, convalescing in the hospital on the fourth day after an operation.

"Go get your sandwich, Mother. I can look after Daddy," Timmy told his mother. And his mother left him, knowing she could depend on him. Five minutes later the father experienced a post-operative flare-up. Coolly and deliberately, Timmy first cranked his choking father up out of a prone position. When a floor nurse failed to respond to the push-button signal, he summoned a private nurse from a nearby room. She administered first aid until an interne arrived.

The Platt children haven't been endowed with unusual powers of self-control or bedside nursing. Just many little things taught in easy stages—helping mother bandage a badly cut finger, nursing sick pups, and the like. The Platt youngsters are destined to become efficient men and women.

Contrast Timmy Platt with Michael, a harmonica prodigy who was enlisted by the director of his club to play for a badly crippled nephew. The director, accustomed to the helpless, distorted figure of his nephew, didn't consider the possible effect on the 11-year-old musician, whose parents had always kept him out of sickrooms.

Michael could scarcely finish his selection. Pale and tottering, he was caught just as he collapsed outside the crippled boy's room. Revived from his fainting spell, Michael confided thoughtfully: "Now I guess I will know a lot more about other people's troubles."

Happenings like this make you wonder: "What will be the total effect of such sudden shocks? Wouldn't my children, like Michael, prefer to learn more gradually?"

Suppose that you or one of your children should meet with an accident, become disfigured or incapacitated? Because such shocks are more personal than injuries to a stranger, the impact is that much greater. To reduce emotional strain and shock, avoid cynicism, and build right attitudes and helpful responses, you should begin a program of preparation when your children are still small. But remember to provide a shock absorber. Disaster and pain, whether seen or heard about, stir up curiosity and rapid fire questions. "Did he scream and cry, Daddy?" Your answer should be softened with a description of the doctor's gentleness, the wonderful nursing, the luxury of special meals, the happiness cards and flowers will bring.

***A Better Homes & Gardens child care and training feature***

# Can't sleep?

**Don't count sheep—count on TUMS**

TUMS

Acid indigestion at bedtime may rob you of hours of sleep. Don't let it! Take Tums! No mixing or stirring—slip Tums in your mouth just like candy mints. Almost instantly, Tums relieve heartburn and gas — let you get to sleep faster, sleep better. No baking soda in Tums. No danger of overalkalizing—no acid rebound. Get Tums—get your sleep!

To feel better, try one or two TUMS after breakfast.

**FOR THE TUMMY**

Tums present "The Alan Young Show" every Tuesday night, N B C network

**PAIN**

of headache, neuritis and neuralgia

**RELIEVED**

*incredibly fast*

the way thousands of physicians and dentists recommend—

**ANACIN**

*Here's why*

Anacin is like a doctor's prescription. That is, it contains not one but a combination of medically proved ingredients. Get Anacin Tablets today.

**Foot Relief**

**Instant-Acting, Cushioning Foot Plaster**

To instantly relieve painful corns, sore toes, callouses, bunions, tender spots, burning on bottom of feet—use Dr. Scholl's Kurotex. You cut this soothing, cushioning, flesh color, superior moleskin to any size or shape. At Drug, Shoe, Dept. and 10¢ Stores.

**Dr. Scholl's KUROTEX**


And prepare your youngster for an active role in the recuperative stage: "When Billy comes home, here is what you can do."

Utilize the appeal to bravery. How does a soldier conduct himself? What does a nurse do when someone is hurt? When tragedy strikes in your family or neighborhood, the hero appeal is a great fortifier and comforter. "My idol didn't fail, and I won't either."

Children of junior-high-school age should be instructed in first aid and lifesaving. When your children know they are able to help, their horror of pain and injury is lessened and, often, entirely eliminated. If she knows first aid, your young daughter can treat an injured person without flinching. If she's a mere spectator, the sight of blood might make her sick.

**Grief through death.** You just can't say: "There is death. You had better learn something about it." We have to explain the depth of human love and what anguish the breaking of earthly ties produces. You must carry a child beyond the immediate crisis, assuring him that time will heal the present sense of loss.

Skippy's mother has a wise and graded program for preparing her child to handle grief. She put it into operation last year when little Cathy down the street was burned to death. The ambulance had whisked Cathy away before most of the children in the neighborhood were up. The mothers held a council and settled on an iron-curtain policy—all except Skippy's. She regarded the scheme as flimsy, unrealistic, and a blow to character growth.

With carefully chosen words and explanations suited for a 7-year-old, she muted the tragic news and reduced shock with an incentive to be of assistance: "You could make Cathy's mother a lot happier than I can if you took this cake to her. And think how you could help heal her sorrow if you stopped in for a few minutes each day."

Skippy was thrilled over the prospect of being useful. There wasn't any storm of depression for him to ride out.

A death in the immediate family makes the problem more critical. Just because a 6-year-old girl doesn't shed tears and go around with a bereaved look, don't say "Connie doesn't appreciate what's happened to Mother." Connie may be keeping her grief to herself, which is much worse.

At any stage of child life, grief must be converted into something objective: "Sister would want you to carry on. . . . Dad expects you someday to complete what he didn't finish. . . . Uncle Ted is counting on you." Those assignments can be specific as well as general.

When sadness seems to be too much for Bobby to bear, remind him of some happy or humorous memory: "Remember the time when Auntie took you to the farm . . .?"

**Grief through loss of a pet.** The loss of a pet may be a child's

[ *Turn to page 273*

# When he's a varsity pitcher...

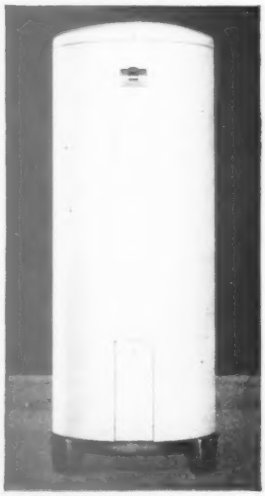
**... Frigidaire's 10-year Protection Plan will still be guarding this water heater!**

Yes, you get *10 full years* of protection when you buy a Frigidaire Electric Water Heater—more years than it takes a fourth-grader to become a college star. And these dependable water heaters are built to give you trouble-free service for years beyond that!

These added years of usefulness are made possible by a wonder-working magnesium rod. Like magic, this rod diverts corrosive elements in the water from tank walls to itself, whether local water is hard or soft—thus checking "pitting," rust and "red water."

Moreover, the sickle-shaped Radiantube Heating unit is completely immersed, delivers *all* of its heat right into the water, saves current. And it's wonderfully clean, completely automatic—no flame to tend, no soot to clean! You can actually forget it completely for months on end.

Choice of table-top or round upright models; 30 to 80 gallon sizes. See them now at your Frigidaire Dealer's. Find his name in Classified Phone Directory. Or write Frigidaire Division of General Motors, Dayton 1, Ohio. (In Canada, Leaside 12, Ont.)



*Listen to Frigidaire's New Lum and Abner Show Sunday nights, CBS.*

**FRIGIDAIRE**
**Electric Water Heaters**



# Do you want

# YES

I WOULDN'T build a house without a fireplace. Suppose it does cost $500, or even $800. You can't put a price tag on the things a fireplace stands for.

I have three good reasons for wanting a fireplace. Sentiment is the first, and it's a good enough reason to outweigh all arguments against it. A house without a fireplace is cold—not frigid, but barren of warmth. It looks as if something is missing. Something is—a gathering place for the family.

If you think back to your childhood, you will probably find that many of your recollections are of storytelling in front of a crackling fire; of roasting potatoes or marshmallows in the coals; of slowly growing drowsy from watching the flames; of hanging stockings at Christmas; of thawing out stiff fingers and toes after playing in the snow. The flavor of memories of home is gone without the mental picture of a fireplace to hang them on.

Lighting the fire in a fireplace is almost always a signal to the family to come running. There's something magnetic about the popping of a wood fire, the smell of smoke, the dance of the flames. It eases tension and draws the family together. It's an anodyne that melts the lines of strain from your face, and makes you feel better and sleep better.

YOU hear some people say that a cord of firewood costs more these days than they want to spend. You'll find that these same people don't think twice about spending that money for movies, and going out in the cold to see them.

The second reason I want a fireplace is as a source of emergency heat. It isn't often that your main heating plant fails to perform its chore, but when an ice storm cuts off your electricity, when a burner becomes clogged, or when your boiler or furnace won't go, you're in for a cold evening. If you have fuel, you can always get heat from a fireplace.

On late spring or early fall evenings, when the temperature stays around 55 degrees, room temperatures drop so slowly that there is a long interval between the times when your heating plant comes on. The steady heat of a fireplace keeps the temperature constant.

My third reason for wanting a fireplace is for looks. From a design point of view a chimney gives an appearance of strength and of hominess to a house, no matter what its size. It also serves as a focal point—an anchor around which a house can be built.

That's my side of the story. When I want to be warmed, I want to warm my spirit, too. ***Ted Hazen***

# a fireplace?

Pease

# NO

THE average fireplace, chimney and all, costs about $500 to build. And it's one part of a house that won't give you your money's worth.

Sure, I'm sentimental. I like to sit around the fire on a cold evening, and watch the flames and maybe roast marshmallows or pop corn. But I'm also hardheaded, particularly when it comes to money. And there are a lot of places where you and I could make good use of 500 bucks.

Look at it this way: You spend a lot of money for a fireplace. You use it maybe once a week five months a year. If you use it more often—few families do—you must add cost of the fuel you use to your original investment. And with wood and coal at present prices, you can't ignore fuel cost.

YOU may save a little on your fuel bills, because a fireplace does give out heat. But that, too, is a drawback. It heats one room, usually the living room, where your furnace thermostat ordinarily is placed. The heat from the fire keeps your furnace off or running at slow speed, and by bedtime you're nicely toasted, but your bedrooms are about 40 degrees colder. That's a fine way to catch cold.

A fireplace is dirty. Nothing burns without leaving an ash except gas logs, and if that is what you have, you might just as well burn the gas in your furnace and heat the whole house right. In most fireplaces you have to get down on your hands and knees to clean out the ashes. And if you don't have an ashpit, you run the risk of spilling ashes all over the house before you get them outdoors. If you have an ashpit, remember you have to clean it once in a while, too.

HOUSES used to be designed with the fireplace as a focal point in the room, most often flanked by bookshelves and topped by a fine Colonial mantel. But in these days a picture window, a sofa, an arrangement of pictures, or an unusual furniture grouping can be a strong focal point, and also can be useful the year around. On the days you have a fire, a fireplace makes a fine focal point. But what is attractive about a pitch-black hole in the wall the rest of the year?

No fireplace is entirely airtight, and every chimney is drafty to some extent. As winds sweep across the top of your chimney, they suck air up the flue—warm air from your house. In the same way about 40 percent of the heat of a fire goes not into the room but outdoors.

You can have your beautiful fireplace. I would rather pocket the saving. ***Mort Reed, Jr., A.I.A.***

Add New Comfort and Fuel Economy with the CHAMBERLIN SYSTEM!

*America's greatest values in*

★ WEATHER STRIPS ★ STORM WINDOWS

★ ROCK WOOL INSULATION

You'll never know how comfortable your present home can be, until you take advantage of the "Chamberlin System." No matter how old your home is, Chamberlin can bring you the comfort, fuel savings, downright enjoyable indoor living climate of a new home. Chamberlin does this because only Chamberlin has 52 years' skill and experience installing all three: wall-thick ROCK WOOL INSULATION, for winter warmth and summer coolness; rustproof metal WEATHER STRIPS tailor-fitted into windows and doors by experts to halt drafts, rain, dirt; and handsome, attractive, all-metal STORM WINDOWS that permit easy insertion of screens in summer . . . quick-change from inside your home! "The man to see, knows all 3."

Only nation-wide Chamberlin, with 40 factory branches, 1,000 factory-trained mechanics and a policy of *undivided responsibility*, offers you all three home-comfort services. Only Chamberlin has 52 years of experience and an outstanding record of bringing maximum indoor comfort, plus high fuel savings, to nearly 3 million homes and buildings. Proper installation is half the job . . . Chamberlin does it right! You buy only once in a lifetime . . . play safe! Have the job done by Chamberlin! Terms available. Call the Chamberlin Man today! (See phone book.) Or mail coupon below!

*Buildings too!*

Owners and managers of hotels, schools, institutions, stores, theaters . . . every type of building . . . report large fuel savings, added comfort through the "Chamberlin System." Write for facts.

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OVER 50 YEARS OF SERVICE
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☐ Please mail free book, "A Guide to Home Comfort"

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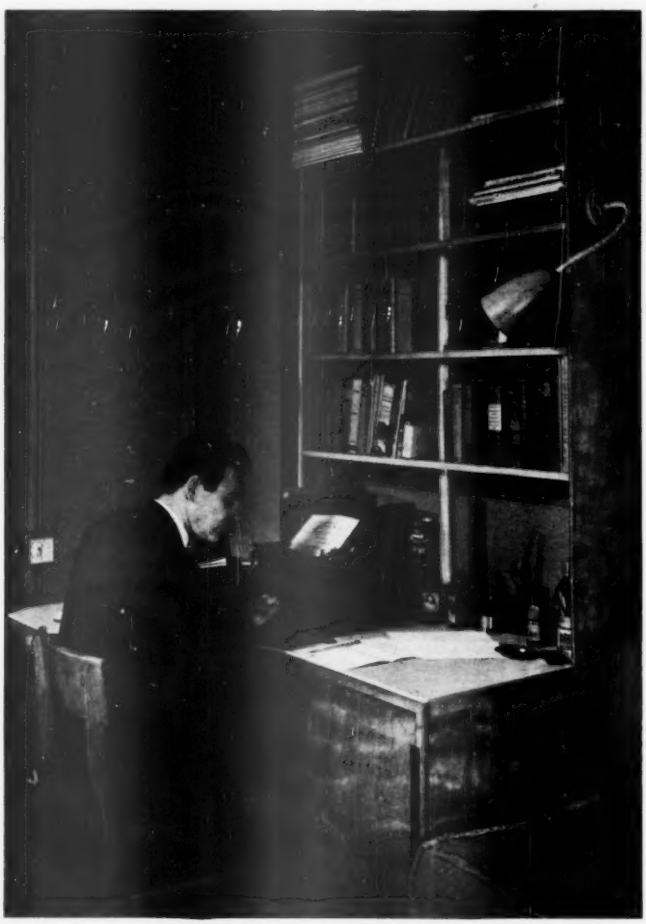
# Turn carpenter yourself

## —and make your own custom-built furniture

***By Hoyt Allen***

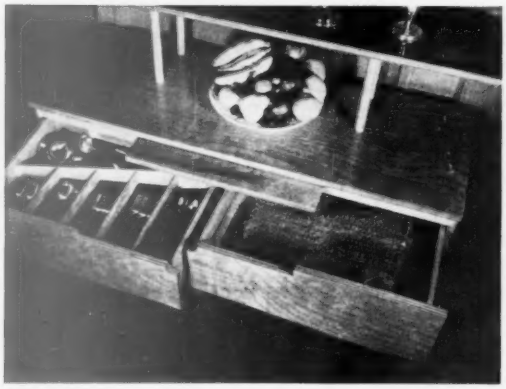
WITH your hammer and saw, you can turn out professional-looking furniture for your own home. Cabinets, desks, bookshelves, simple tables, even straight chairs are furniture-making jobs you can handle. Simplicity is the key to modern furnishings—and functional, simple-lined furniture is the kind that's easiest for you to make.

By designing your own furniture you can also avoid carpentry problems that might be too hard for you to solve yourself. If you don't want to tackle fitting drawers, for example, you can work out a shelf arrangement that will serve just as well. [ *Turn to page 134*

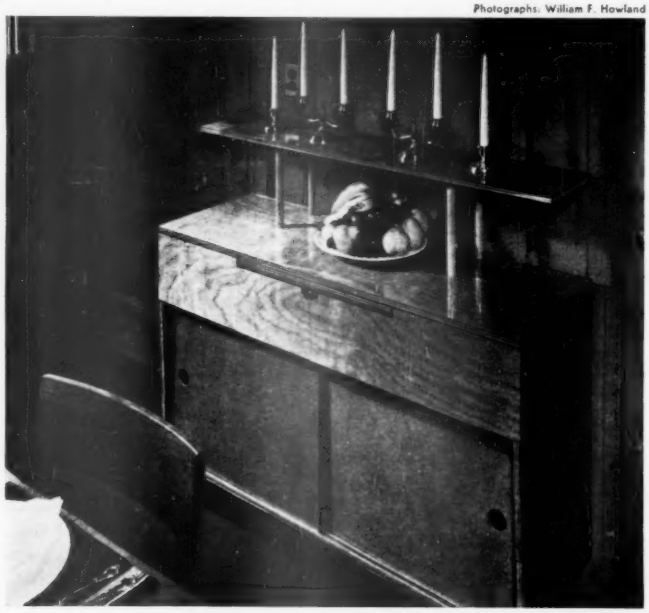


**Bookshelves and desk** cost about $81. Shelves capitalize on dining-room corner space clear to the ceiling. Pole through the center of each shelf makes an adequate brace without any nails or screws. The more the shelf sags, the tighter it pinches the pole

Photographs: William F. Howland



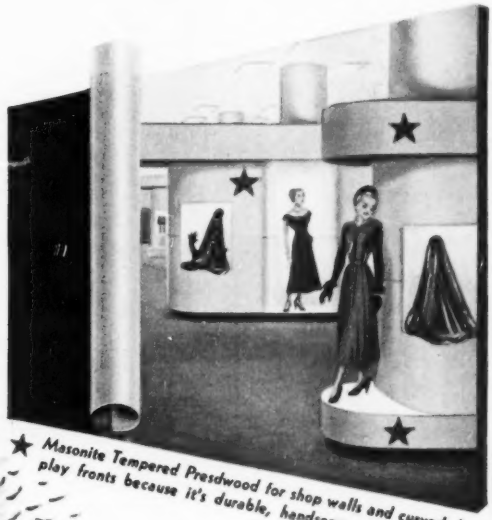
**Buffet drawers** were arranged to make the most of limited space. A partition (left), angled to fit silver pieces, takes advantage of space usually wasted at the back of the drawer. Sliding shelf in the top brings waffle iron within serving reach yet keeps it off the dining table



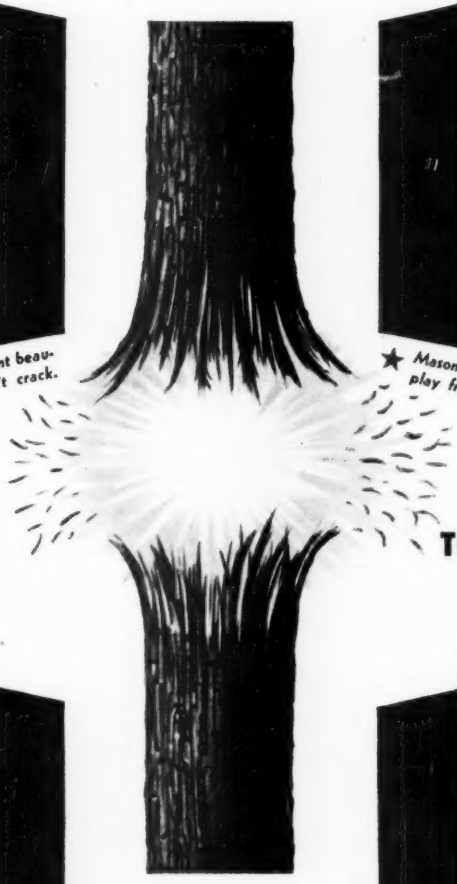
**Buffet** cost $58.50 for wood—and turned out to be my most ambitious carpentry experiment. Leaving plywood edges exposed cut costs and work. Putting shelves below kept drawer-fitting to a minimum. Top shelf is finished to match the buffet, but it can be used as a serving tray

# MASONITE BRAND PRODUCTS MAKE 1000 THINGS BETTER

★ For door panels, Masonite Tempered Duolux holds paint beautifully. Masonite Presdwood walls and ceiling won't crack.



★ Masonite Tempered Presdwood for shop walls and curved display fronts because it's durable, handsome, easily installed.



## FROM EXPLODED WOOD TO VERSATILE HARDBOARD

★ Masonite Leatherwood has the rich appearance of fine leather, is handsome, distinctive on walls and counter front.

THE SEAL OF QUALITY · Products bearing this seal have added value because Masonite Brand Products are used in their construction.

★ Moisture won't harm walls or wainscoting of Masonite Temprtile; it's economical, easily installed, finished and cleaned.

"What's it made of?" you ask when you go to buy something. "What material shall I use?" is your question when you're ready to build or remodel in home or shop.

In either case, when the answer is "Masonite Presdwood," or any other Masonite Brand Product, you know you are certain to get quality. Presdwood is the amazing hardboard that American manufacturers, builders and architects have been using for over 20 years to make better things and to make things better for you.

Presdwood is all wood, with all of natural wood's valuable characteristics plus many more. It comes in grainless, rigid panels of uniform density, strength and stability. Presdwood's incomparably smooth surface takes and holds virtually any finish. It's easy to handle, easy to work with ordinary tools, can be drilled, routed, die-cut, laminated. It won't twist, shrink or crack, and it resists moisture permanently.

Get Masonite Brand Products at your lumber and building materials dealer. For interesting literature write Masonite Corp., Chicago 2, Illinois.

# MASONITE PRESDWOOD *the best wood*

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*Accessories courtesy Protex Products Co.*

## Here's the key to your dream closet!

***VINYLITE BRAND PLASTICS!*** Now, open the door to a world of beauty and convenience with these smart, coordinated closet accessories made by Protex Products Co. of "Vinylite" Brand Plastics! They give clothes, blankets, comforters protection from dust and moths, keep them easily accessible in a minimum of space and make your closet look lovely! Select closet accessories made of "Vinylite" Plastics now—at better stores everywhere. Pronounce the trade-mark "Vine-na-lite."

- ★ *Moth- and dust-proof when properly closed*
- ★ *Lastingly pliant—thus longer-wearing*
- ★ *Wipe clean with a damp cloth*
- ★ *Resistant to fading, crazing, mildew*

## You know it's right if it's...

Vinylite PLASTICS

For top performance in closet accessories, handbags, rainwear, toys and other attractive things, it is important to buy only products made of plastics produced by a reputable manufacturer—plastic film by Bakelite Corporation, for example. Always look for the "Made of VINYLITE Brand Plastics" signature on things you buy.

BAKELITE CORPORATION
*Unit of Union Carbide and Carbon Corporation* UCC
30 East 42nd Street, New York 17, N.Y.

Exclusive with Protex, the patented Openmatic* feature opens itself when you "unzip," *stays* open, leaving both hands free to select garments. Zip it closed as usual. All accessories available in "Lido Stripes" (above) and pastel colors, as well as darker shades for men.

*Reg. U. S. Pat. Off.

# Turn carpenter yourself

Home-built furniture cuts furnishing costs way down. I know. Two and a half years ago I took up carpentry. Since then I've saved over $800 by building four storage pieces myself instead of turning them over to a professional carpenter. Bookshelves cost $81 against a $265 estimate; dish cupboard cost $52 against $275; buffet cost $58.50 against $345; and nursery storage cost $47 against $268.

And you don't need to apologize for making your own furniture, either. Not only are you saving money, but you're getting pieces that actually fit your space and needs, pieces that are tailored to suit your taste.

### Try carpentry in your spare time

Whatever the project you decide upon, you're the one to be pleased. There's no hurry, no boss, no due date, so you can relax and take your time about finishing it after work and on Saturdays.

You don't know the first thing about carpentry? Fine. Then you bring a brand-new viewpoint to carpentry.

A bumblebee can't fly; his body is too heavy for his wings. But a bumblebee doesn't know this, so he flies along beautifully.

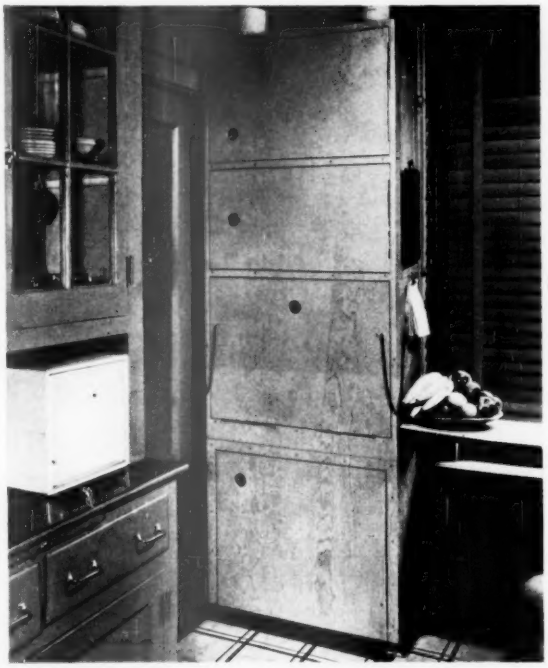
You don't know you're not a carpenter, so go ahead—make something. All you'll need is wood, a handful of tools, and patience. I use my kitchen for a workshop, but we've never had a complaint from neighbors because I do all the sawing in the daytime and put the pieces together with screws.

### Buy tools as you go along

Get one or two tools at a time as you need them. That way you'll build up your toolbox without spending a large lump sum. I got all the tools I needed for my furniture building for about $40—and saved enough on the bookshelves to pay for them. Here's my list, to give you an idea of what you might need:

Crosscut handsaw
Small all-purpose saw
Claw hammer
Ratchet screwdriver
Brace
Expansive wood bit (to make holes for door and drawer pulls)
Chuck hand drill and assortment of bits
Two wood chisels—$\frac{1}{2}$ inch and 1 inch
Adjustable combination square
Six-foot folding rule
Pliers
Medium rasp
Two files—coarse and fine (also used as rasps)
Rattail file
Wire brush

[ *Turn to page 137*



**Dish cupboard** cost $52 to build. It's sized to fit a narrow space in the kitchen and still hold a full set of dishes—plus odd serving pieces. The inside of the cupboard is neatly partitioned off so each dish has its place. Dishes with a raised design are stored in grooves. Middle door opens down to form a serving shelf; brass chains at the side hold it steady

*Begins on page 132*

# Outshines them all!

Sold by grocery, hardware, variety, drug, paint, 5 cents to $1, auto accessory and department stores—and by linoleum dealers everywhere.

PINT **59c**

## Costs less to use because it lasts longer!

Self-Polishing Simoniz gives floors an amazing sparkle that *lasts* and *lasts*. So easy to apply, too—just spread on with an applicator. It shines as it dries without rubbing or buffing!

**THE SIMONIZ COMPANY, CHICAGO 16, ILLINOIS**

**SELF-POLISHING SIMONIZ* FOR FLOORS**

*Illustrated is Masland Imperial Argonne No. 19V*

# *For the Best Years of Your Life*

It costs so little, it lasts so long, it stays so lovely. That's what Young America will tell you about Imperial Argonne, the Masland broadloom rug that's keyed to young budgets and young decorating ideas.

Only the Masland Imperial Argonne has all these plus values:

- Glorious colors that make decorating easy.
- "Locked in" all-wool pile, adding years of life.
- A shock-absorbing latex back that cushions footsteps... prevents skidding... makes vacuum cleaning a breeze.

Tuft for tuft the Imperial Argonne will stand up against rugs that cost two and even three times as much.

See the Masland Imperial Argonne at your favorite store. Through the new Masland invisible seam process, it is now available in 18 foot, 15 foot, 12 foot widths, as well as the regular 9 foot width.

For our free booklet, "Young America At Home," just drop a postcard to C. H. Masland & Sons, Dept. BH-7, Carlisle, Pa.

ALWAYS BETTER THAN NEED BE
MASLAND

**MASLAND**

*Imperial Argonne*

THE BROADLOOM RUG WITH THE LATEX BACK

# Turn carpenter yourself *Continued from page 135*

Strong pocket knife
Countersink bit
Nail set (to countersink nails)
Awl (to start screws and bits)
Sandpaper and steel wool
Can of plastic wood.

### Start from sketch

Designing the furniture is part of the fun—especially when you pull out all the stops and let your genius take over. By all means let your wife get into the act. She'll have ideas about how to arrange shelves or open doors.

The simplest way to design furniture is to let the use determine the shape. Available space will usually dictate the size. Then, with shape and size in mind, sketch the furniture. Start from the outside and work in.

Your home-built furniture need not always come out in the ultra-simple rectangles mine seems to. And you can dress your furniture with a wide variety of ready-made moldings and any number of stains or finishes.

Dawdle over your roughs as you choose. You'll be surprised at the ideas that come out of you, who don't know the first thing about building.

### Make a scale drawing, too, for details

For simple pieces rough drawings may be adequate; for something more tricky it's a good idea to work out construction details in a scale drawing.

Plenty of square scale paper and a T-square or ruler are all the drawing tools you'll need for figuring how to build simple shelves or miter corners.

But if you're planning to make a more elaborate piece of furniture, or want the fun of puttering with detailed scale drawing, here is the equipment you'll want to have:
20x26-inch drawing board
24-inch T-square
8-inch transparent triangle
Pad of 18x24-inch tracing paper
Compass
Thumbtacks
Ruler
Hard and soft lead pencils.

Scale drawings give you an accurate idea of how the finished piece will look and how it will work. They also help you figure out the kind and amount of lumber you need and how to fit the boards together economically.

### Study other home-built furniture for ideas

Pictured here are a few of the pieces of furniture I made. Perhaps they'll suggest cupboards or shelves you could use in your own home. Maybe you'll see an idea you can adapt. You're building to please yourself, remember, so rehash your plans for weeks if you like. Make what you want, as you want it—it'll be furniture exclusively *yours*.

**Nursery unit** cost $47, and keeps everything baby wears near the crib. Instead of trying to fit regular drawers, I hung them on a side pole so they swing out from side to front. Sliding doors at top push open easily

### Wicked mince

As late as the early eighteenth century, many Europeans believed that mince pie was first baked by the Devil himself, and that eating it was a carnal sin. The ungodly openly boasted of their fondness for the exotic pastry, but few clergymen dared risk their reputations by so much as tasting the "wicked" dish.—*Webb B. Garrison.*

*Pieces from the Northcourt Group*

Grace YOUR BEDROOM

. . . . Grace your bedroom with the new Northcourt Group by Drexel. "C" and "S" scrolls, bracket feet, and bow fronts reflect the French influence on Chippendale, and give your bedroom an air of regal restfulness. Beautiful Drexel cabinet-maker extras like dust-proofing and feather-touch drawers make this charming collection a sensible choice. See the new Northcourt Group by Drexel at leading furniture and department stores. Look for the "by Drexel" brandmark—proof of fine craftsmanship.

*Write today for booklets: "Traditional"—26 pages—10c in coin; "Precedent" and "Alone or Combined"—2 booklets illustrated with full-color drawings and photos of Drexel's contemporary furniture—25c in coin for the pair. Address: 372 Huffman Rd., Drexel, N. C.*

by Drexel
Drexel FURNITURE COMPANY
DREXEL, NORTH CAROLINA

WORLD'S LARGEST MANUFACTURER OF QUALITY BEDROOM AND DINING ROOM FURNITURE

Chicken a la King served over a crisp Swedish rosette makes this a party plate for your dressed-up luncheon

*frankly fancy*

# Rosettes for party plates

THESE dainty rosettes look like fancy tearoom fare, but actually they're easy to make. Use them at your parties for creamed fish or chicken, hot vegetables, salad, or dessert.

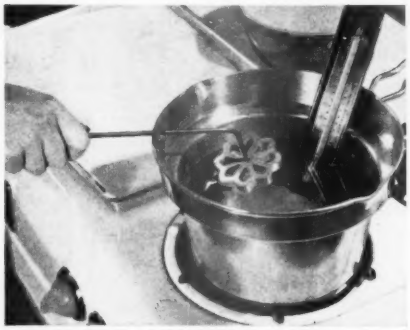
You can buy Swedish rosette irons and heart-, diamond-, and butterfly-shaped timbale irons now. At the right we give you the recipe for the batter and below show how to make rosettes.

**Batter**

| | |
|---|---|
| ¾ cup enriched flour | ½ cup milk |
| ½ teaspoon salt | 2 beaten egg yolks |
| 1 teaspoon sugar | 1 tablespoon salad oil |

Mix dry ingredients; add milk and egg yolks gradually; add salad oil. Mix well. Cover and let stand 1 hour or until all bubbles are gone.

Photographs: Wesley Bowman



**1 Heat fat** in French-fry kettle until the thermometer reads 370°. Hold rosette iron in deep, hot fat for 2 or 3 minutes to heat; drain thoroughly on absorbent paper

**2 Dip hot iron** into batter—1/16 inch from top of iron (see picture). If batter does not stick, iron is too hot or too cool. You will soon learn when it is just right

*Steps 3, 4 on page 110*

**QUESTION:** *CAN I AFFORD A BEAUTYREST?*

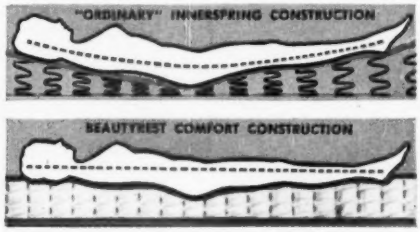
**ANSWER:** *CAN YOU AFFORD ABOUT 1½¢ A NIGHT?*

**1. Did you ever** look at it this way? Is a penny and a half a night too much to pay for the healthful, refreshing *luxury rest* Beautyrest gives you?

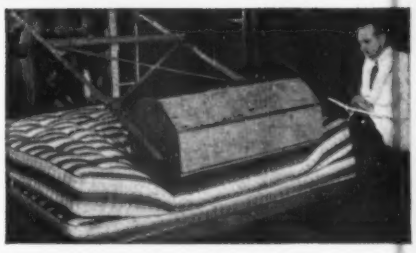
Millions of Beautyrest owners say it's worth *more!* Here's the simple arithmetic of it. Beautyrest costs only $59.50, and it's guaranteed for 10 years. Divide 10 years by $59.50—and it comes out to *only about 1½¢ a night!*

So don't dream about owning a Beautyrest. Get one today. It's a wise investment in good living!

**2. Beautyrest water-glass test.** Glass stays steady, even when surrounding springs are pressed down. Here's why: Each Beautyrest coil spring is *individually pocketed*. Springs can't touch each other, can't force each other down. Result: *No hollows.*




**3. See the amazing difference!** "Ordinary" mattress springs are wired together, can pull each other down—often causing uncomfortable *sag*. But Beautyrest springs are *not* tied together. They *can't* sag! They "give" in the right places. Result: *luxury rest!*



**The "indestructible" mattress.** In United States Testing Co. laboratories, a 275-lb. roller pounded Beautyrest 740,744 more times than any other mattress tested. The score: Beautyrest lasts *over twice as long* as the next best mattress tested!

**Beautyrest stays beautiful** for the life of the mattress! No-sag edges and pre-built border protect its trim lines. Coils are built in to mattress' edge, giving you mid-mattress comfort right out to the edges.

# *Only SIMMONS makes BEAUTYREST**

**ALSO FROM THE HOUSE OF SIMMONS—the greatest name in bedding: Hide-A-Bed—the sofa that doubles as an "extra bedroom." Electronic Blanket—a new defense against colds. Deepsleep Mattress—a fine Simmons mattress at a lower price. Babybeauty Crib Mattress—made to doctors' specifications. Ace Spring—the modern spring for the modern mattress.**

*TRADE-MARK REG. U. S. PATENT OFFICE. COPR. 1949 BY SIMMONS CO., MDSE. MART, CHICAGO ILL.

You're triple-sure of

Sure-Fit
REG. U. S. PAT. OFF.

SLIP COVERS

All ready to put on—covers in flower-gay fabrics with correlated stripes and solids to chime in with every decorating scheme. So many styles that you can find the mate for practically any sofa or chair. AND!—with three extra-thoughtful features to make fine fit *triple* sure. All at dream-low prices—

For chairs, about $4.98 to $13.98

For sofas, about $9.98 to $27.98

(Slightly higher west of Rockies)

**1.** *Patented elastic action back made with Lastex yarn pulls fabric taut—hugs it to your furniture.*

**2.** *Z-z-z! goes the zipper closure—and you have a smooth, flat fastening. Usually found only in custom-mades.*

**3.** *Sta-Fast adjustment anchors cover to your furniture—no twisting, sliding or creeping.*

Sure-Fit DREAM HOUSE Slip Covers

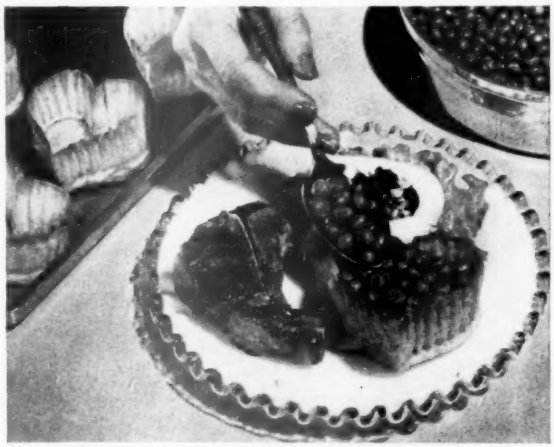
*At good stores everywhere . . . For name of your nearest dealer, write*
SURE-FIT PRODUCTS COMPANY, 353 FIFTH AVENUE, NEW YORK 16


# Rosettes for party plates

*Begins on page 138*

**3 Fry rosette** till it's a delicate brown. This takes about 40 seconds. Invert iron above fat to drain. Ease rosette off iron with fork; place on absorbent paper. Reheat the iron in fat before making next rosette

**4 With a scoop of ice cream,** crisp rosettes make a party dessert. Rosettes can also be dusted with confectioners' sugar while they are still warm and then served as cookies with mugs of hot chocolate



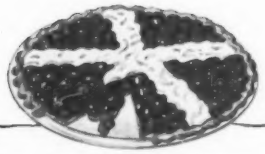
**Timbales** can be made with the same batter as the rosettes. Follow the same steps. Fill the timbales with vegetables or creamed fish or chicken. The recipe on page 138 makes about 2 dozen rosettes or timbale cases

# The center of attraction at our house!

## INTERNATIONAL HARVESTER REFRIGERATOR

**—draws friends and family like a magnet—it's so marvelous! Extra-big inside to hold more . . . special features for extra convenience . . . food protection!**

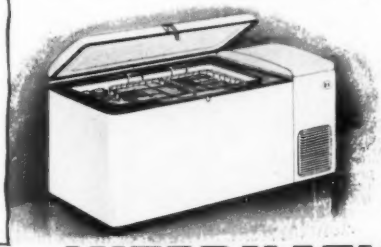
It's love at first sight! This big, handsome 8-cubic-foot model makes e-v-e-r-y-b-o-d-y happy! It's the cold-refrigerator with the warm heart! And it's got everything—pedigree, personality, purpose! This Super De Luxe is *the* quality refrigerator because it's built to IH *perfection*-standards. *Extra-big* inside to hold large economy amounts of food. And so easy to live with, for the IH *flexible* shelves adjust to fit *your* food-habits. Here's *more* shelf area . . . *more* crisper-storage space . . . *bigger* freezer-locker . . . *roomier* meat-drawer . . . "Tight-Wad" mechanism operates for a pittance, under a 5-year protection plan.



**IH REFRIGERATOR RECIPE**
**French Strawberry Pie**

Add 1 cup sugar to 1 quart washed capped berries; let stand in refrigerator 1 hour. Soften 1 envelope gelatin in ¼ cup cold water. Press half the berries, all the juice through sieve. (Add water to make 1½ cups.) Add ½ cup sugar, 2 tablespoons lemon juice; heat to boiling point; add softened gelatin. Add red food coloring. Chill till mixture begins to thicken. Arrange remaining whole berries in baked 9-inch pie shell. Cover with gelatin mixture. Chill until firm. Top with sweetened whipped cream.

For *Recipe Book*, write International Harvester Co., Dept. H, 180 N. Michigan Ave., Chicago 1.



### INTERNATIONAL HARVESTER FREEZER

How to cut your kitchen-time in half! Not a riddle, a reality! This huge 11.1-cubic-foot glamor-girl of home freezers puts meals on your table that taste divine. And quicker than you can say, "Soup's on!" Yes, you can whip up dinner on the double, or any meal, in a matter of minutes. Because beneath this glacial glamor you keep 385 pounds of meat, vegetables, fruit, and other food that you freeze and store right at home. Save time and enjoy fabulous food, thriftily—this easy IH way!

**See International Harvester Refrigerators and Freezers at your IH dealer's today!**

*Listen to James Melton on "Harvest of Stars," CBS, Wednesday evenings*

# INTERNATIONAL HARVESTER

*Refrigerators • Freezers*

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# Ten tips on refrigerator care

**Whether your refrigerator is shiny new or has that middle-aged sag, you can use these maintenance ideas**

***By Richard Hanscom***

THE lines of your refrigerator may be somewhat dated, like last year's dresses. But whether your refrigerator is new or old, you can keep it looking better and working more efficiently with a reasonable amount of periodic care. And you'll be happy to learn that such care is easy on your pocketbook.

Here are 10 tips on refrigerator care to help you do the job well and with a minimum of effort. You can apply all of these tips without special skill or equipment. Each of them will mean longer life, better looks, or increased efficiency for your refrigerator.

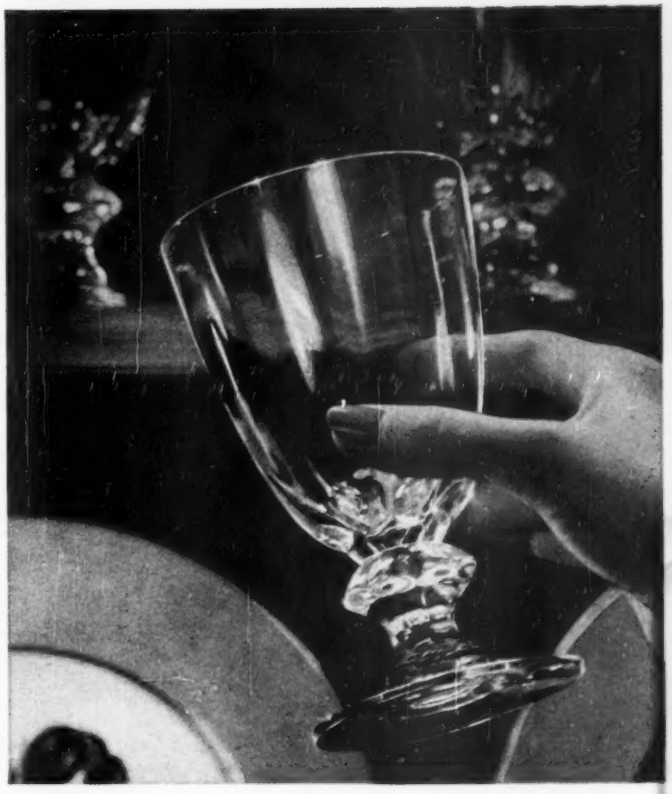
**To clean** enamel surfaces on your refrigerator, use a damp, soapy cloth, rinse, and dry thoroughly. Stubborn stains can be removed with cleaning fluid, or use the special cleaner recommended by the refrigerator maker. Don't use gritty soaps, acids, abrasives. Protect surface with a coat of household or auto wax and polish to a gloss with a soft cloth

Photographs: Hanscom

**Touching up** small scratches will improve appearance and protect the exposed metal against rust. On an enameled cabinet, use touch-up enamel, applying it with a small brush. Be sure surface is clean and dry. Hide scratches in porcelain finish with porcelain glaze, sold by hardware stores

***More on next page***



**crystolite is *Simply* beautiful...**

*Crystolite* is so exquisitely simple—so truly functional in design—that it's equally charming in a lovely period setting or with fresh modern furnishings. Hand-wrought from the finest glass by America's best glassware craftsmen, *Crystolite* has the poise for special occasions, the durability for everyday use, and it's surprisingly inexpensive. This brilliant pattern is available in a complete line of table pieces, decorative accessories, and stemware, at better stores everywhere. A. H. Heisey & Co., Newark, Ohio.

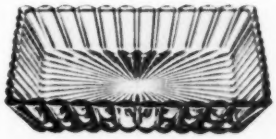
3-LIGHT CANDLESTICK WITH VASE

SANDWICH PLATE WITH FOOTED COMPORT
*(for crackers and cheese)*

COVERED CANDY BOX

CLOVER-LEAF RELISH

ASH TRAYS AND CIGARETTE BOX

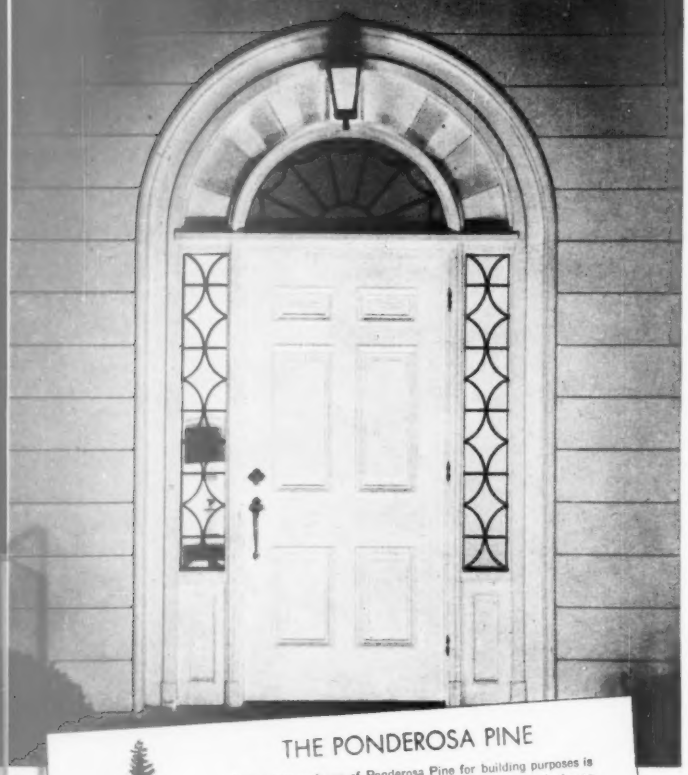


GARDENIA BOWL

***NEW GUIDE FOR THE BRIDE*** *and other home planners who want authoritative information on the proper selection of glassware, china and silver, is available in a handy booklet entitled "Choosing Your Crystal Pattern." Send only 10c to Dept A and your copy will be sent immediately*

Heisey
HAND WROUGHT CRYSTAL

THE FINEST IN GLASSWARE, MADE IN AMERICA BY HAND



THE PONDEROSA PINE

The widespread use of Ponderosa Pine for building purposes is due to its uniform texture and exceptional workability. In house and commercial building, Ponderosa is very often used for sash and frames, doors, and general millwork.

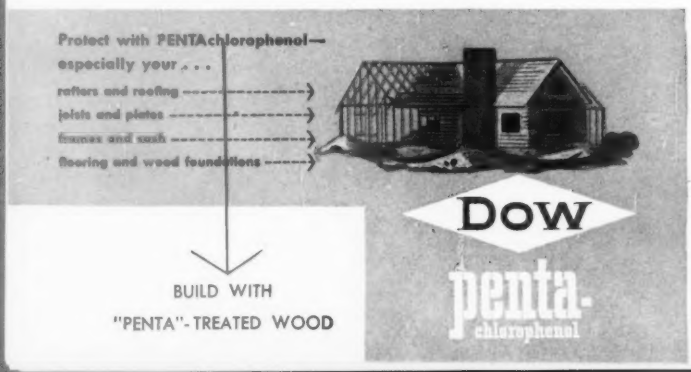
**WOOD . . . most widely used of all building materials is now made still better with penta-chlorophenol**

Wood has richness and warmth . . . has a natural beauty all its own. Wood has structural and natural insulating advantages unavailable in other building materials. Wood's economy, versatility and easy workability make it the ideal building material for *your* house.

Where decay and termites are present, safeguard your wood with PENTAchlorophenol. "PENTA" is a preservative that effectively protects wood from decay and termites.

Use "PENTA"-treated lumber in "critical" areas—flooring, joists, rafters and roofing, frames and sash . . . places that are extremely susceptible to decay and termite attack in almost any part of the country. In this way, you can take full advantage of the beauty and economy of wood . . . with fullest confidence that *your* home will be a *safe* and *long term* investment.

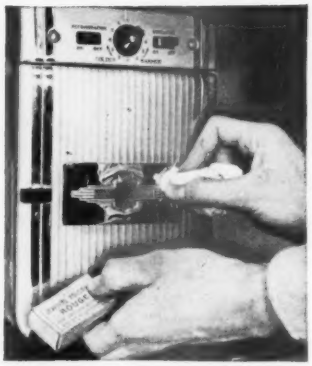
THE DOW CHEMICAL COMPANY
Midland, Michigan





# Refrigerator care

*Begins on preceding page*



**All metal parts** need to be polished regularly, both for appearance and to prevent possible rusting. Do the job with jewelers' rouge, which you can get at hardware and jewelry stores, or use silver or chromium polish. Apply with a soft, dry cloth and rub vigorously. Ice-cube trays need cleaning with warm, soapy water. Don't use an abrasive; scratches may make cubes stick

**Door gasket** should be cleaned regularly, as any accumulation of food grease will damage the rubber. This seal must be in good condition to keep heat out of the box. Wash the gasket at least once a month with mild soap or a detergent and water, followed by rinsing with clear water. A dusting with talc stops sticking

**Some refrigerators** were designed so the rubber gasket on the door can easily be replaced when it deteriorates. If the design of your refrigerator permits, take out screws holding corner plates, side strips, and center plate, and remove the old gasket. Note how it was fastened on, and replace it the same way, using a new, pre-cut gasket from your dealer. To make the job easier, take the door off by slipping hinge pins out. If this job seems too involved, call a serviceman. He'll do it quickly

**To make a door** swing easily and smoothly, slip the hinge pins out one at a time. Then puff in a little powdered graphite, sold at both hardware and auto-supply stores. Use graphite as lubricant because it doesn't collect dust

*More on page 146*

# *ZENITH TELEVISION

**SO SENSATIONALLY DIFFERENT IT DEFIES DESCRIPTION.** Only Zenith† Television has the GIANT CIRCLE SCREEN . . . the *largest,* brightest, clearest direct-view picture area in any set of similar size . . . and BULLS EYE AUTOMATIC TUNING—one knob, one twist, there's your station, your giant picture, your sound. These Zenith developments are found in no other television set. You must see it—operate it—yourself—to appreciate the startling difference!

***ZENITH "TWIN COBRA" TONE ARMS.** Now two famous Cobra† Tone Arms—the sensational new way to play records! One Cobra Tone Arm for the new 45-minute Long-Playing Records. Another Cobra with famous Silent-Speed Changer, for regular records.

***ZENITH FM-AM RADIO.** A superb full-powered radio—combining Genuine Zenith-Armstrong FM for static-free, "living broadcast" tone, and famous Zenith AM, for powerful, long-distance reception.

**The Zenith GOTHAM**
Zenith Television, Twin Cobra Record Changer and FM-AM Radio are combined in this console of breath-taking beauty in imported mahogany veneers. Available with Zenith "Big B" television screen. See it at your Zenith dealer's.

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TELEVISION
and long distance RADIO
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ZENITH RADIO CORPORATION, CHICAGO 39, ILLINOIS

# Treasure Chest of Sweeter Song

The "pieces of eight" and "Spanish doubloons" are a wealth of tempting seeds—and watch how eagerly "Pirate Pete," your canary, goes for them! And when he discovers those priceless "gems"—in the Bird Biscuit—his happy song will thrill you as never before.

For the sweetest song is *in the Biscuit,* a plus in every package of French's Bird Seed. Together, the Seed and the Biscuit make a *complete* diet of twelve tested ingredients—the only kind of diet that keeps your canary in really buoyant health.

Your canary *wants* to sing, but he can't sing his best on a few ordinary seeds. Make it easy for him with French's Bird Seed and Biscuit. Feed this "Treasure Chest of Sweeter Song" *for just ten days;* then listen for his rich new notes!

*This Plus in his diet puts Song in his heart*

**French's**

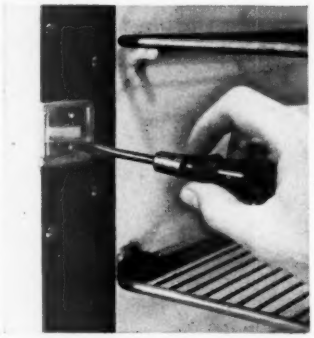
**BIRD SEED *and* BISCUIT**

***The Largest Selling Bird Seed in America***

# Refrigerator care

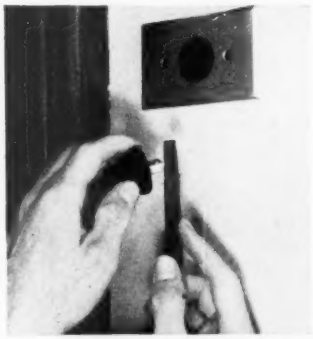
*Continued from page 144*

**Light oil** placed on the door's catch, plus the lubrication of hinges, should make it possible for you to close the door without slamming it. Avoid getting oil on the gasket; like grease, it will make rubber deteriorate



**Door latch** may be adjustable. If so, loosen adjusting screws and close the door. Press on the door until there is no space between the box and the rubber gasket. Then the latch should be in the right position. Open the door, tighten the screws, and recheck to be sure

**Heat-transfer coil** on the back of an electric refrigerator must be kept clean if the unit is to function efficiently. Clean it periodically with an old paintbrush, with the brush attachment of your vacuum cleaner, or with a cloth moistened with a few drops of furniture polish. Make sure there is ventilation so the motor doesn't overheat



**The electric-plug** connections should be inspected to make sure that a good contact is being made. As this connection is more or less permanent, the contact points may become oxidized. Clean them every two or three months with a file or sandpaper, so that the flow of electricity won't be impeded

# *Now!* just three easy steps
# CLEAN and WAX FLOORS STANDING UP!

*Here's how Bruce Floor Cleaner and Doozit beautify wood and linoleum without scrubbing!*

**Pour...**
Just pour a small amount of wax-rich Bruce Floor Cleaner on the wood or linoleum. Then slide the Doozit back and forth to loosen the dirt and erase spots and marks.

**Clean...**
Drop any soft cloth under the Doozit Pad and use Doozit as above to wipe up dirt and cleaner. Floor is quickly and thoroughly cleaned, ready for immediate polishing.

**Polish...**
Replace the Doozit Pad with a clean, dry one, then polish. The rich, non-slip wax film left by Bruce Floor Cleaner polishes quickly and easily to a natural sparkling lustre.

You'll call this wonderfully easy "standing up" floor care the *happiest* household idea since *husbands!*

No more *hours* of back-breaking scrubbing and waxing. Now, in just *minutes*, wax-rich Bruce Floor Cleaner and the Doozit do all the dirty work—*you* don't even soil your hands! And your floors, wood or linoleum, take on a sparkling new cleanness, a rich, *naturally* beautiful lustre.

Try Bruce Floor Cleaner and the wonder-working Doozit today. Clean and wax the modern Bruce way, *standing up*. And you'll *never* scrub another floor!

Guaranteed by Good Housekeeping

Bruce Floor Products are featured at stores everywhere. The Bruce Doozit is only $1.89. Extra, long-wearing pads, 19c each. Bruce Floor Cleaner, 68c quart and $2.10 gallon.

# BRUCE
## *floor products*

E. L. Bruce Co., Memphis, Tenn.
World's Largest Maker of Hardwood Floors
Also Terminix, Lumber, Furniture Parts

# Styled by Holmes to Make Your Rooms Really Beautiful

# *Mirador*

***LUXURIOUS EMBOSSED EFFECT***

***IN CUT AND LOOPED PILE***

*Lovely Soft Pastel Shades*

*"Every Woman her own Decorator with Mirador Wilton Carpet"*

YOUR every room acquires new poise and harmony with Mirador used wall to wall or cut into room size rugs.

The subtle leaf and flower pattern in an embossed effect gives a muted background for your furnishings, whether traditional or modern.

Choose from hushed pastel shades that harmonize with patterned fabrics and wood tones. To add spaciousness we suggest Mirador in adjoining rooms and, of course, in halls and on the stairs.

And don't forget that Mirador is a Holmes Wilton Carpet—more wool, more wear in every square yard.

For early delivery place your order at the store in your community featuring Holmes Wilton Carpet. They will measure your floors and install the Carpet to your complete satisfaction.

Mirador is made only by Holmes, an old Philadelphia firm that has been weaving fine Carpeting since 1857. Archibald Holmes & Son, Phila. 24

*Holmes Mirador in Decorator Shades—Lime Green, Beige, Dust Rose, Mist Gray. Woven in 27" widths and 9, 12 and 15 feet wide.*

*Wall-to-wall or Room Size Rugs Cut from Rolls*

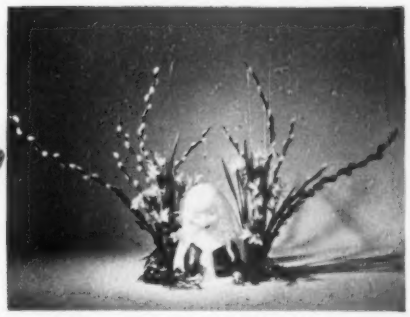
# HOLMES WILTON CARPET

*How to use*

# Candles and flowers *on your table*

***By Fae Huttenlocher***

CANDLES and flowers together give your table both the elegance of candle glow and the graceful beauty of flowers. Whether it is a simple dinner or a formal tea, the combination gives loveliness to the occasion. Many dining tables are too small for an elaborate decoration. So here are five simple candle and flower ideas that make your table handsome in a minimum of space.



**Wax Madonna** with candle back of it has pussy willows, narcissi, and ivy grouped around it in a halo. **Left:** crystal holder holds flower corsages for those at the table

Photographs: Stanley

**Three-pronged crystal candelabrum** takes only six inches in width on your table. Glass cups hold roses, daisies, and violets around the candles. **Right:** cups fit securely into the candle sockets, are deep enough to hold flower holders and water around the candle

**Tall candles in low holders** are softened by greenery and one or two flowers at the base. The flowers are placed on ½-inch holders in catsup-bottle caps filled with water

**Handsome flower bowls** with candleholders molded to them are decorative in electric gold and green. There's room inside for small needlepoint holders around candle

***Where to get it, page 264***

...with a *Kitchen-Kraft*

**KUSTOMIZED STEEL KITCHEN**

Something old, something new . . . this magic transformation took place in the home of Mr. and Mrs. Don Mott of Orlando, Florida. By adding Kitchen-Kraft steel cabinets, a beautiful, serviceable kitchen is now theirs to enjoy for years to come.

You can work the same magic in your own kitchen! Whether your kitchen is old or new, large or small, now you can save time . . . save steps . . . and save money by installing a Kitchen-Kraft steel kitchen. Kitchen-Kraft offers a complete line of floor, wall, sink and broom cabinets plus the amazing new "KUSTOMIZED" counter top. This top offers all the advantages of a "custom-built" kitchen but at production line prices . . . immediately . . .without the long "custom"ary delays.

THESE THINGS YOU'LL GO FOR! Finger tip control roller drawers . . . sound insulated doors . . . glistening, easy-to-clean refrigerator finish . . . adjustable shelves . . . rubber bumpers on doors and drawer fronts, streamlined chrome hardware . . . stainless steel trim . . . These are only a few of the many features that make Kitchen-Kraft the finest kitchen you can own.

Guaranteed by Good Housekeeping

**ILLUSTRATED KITCHEN PLANNING BOOK: To help you plan your next kitchen, send for Kitchen-Kraft's beautifully illustrated booklet, "Look What's Cooking In Kitchens." It tells how to plan and modernize any type of kitchen. Included is a novel color selector to help you choose the color scheme. Mail the coupon today!**

MIDWEST MFG. COMPANY
Dept. B3, Galesburg, Ill.

Gentlemen: Please mail me my copy of "LOOK WHAT'S COOKING IN KITCHENS." Enclosed is 25c to cover handling costs.

I plan to build ☐

I plan to remodel ☐

NAME_____

ADDRESS_____

CITY_____ ZONE____ STATE_____


# How to wax your floors

WAXING a floor is like any other job—there's a best way of doing it.

Wax forms a protective film which takes the wear and protects the floor, gives it a gleaming polish, and saves *you* cleanup work.

When you buy wax, you have a choice between buffing-type waxes and self-polishing waxes. For special uses for each type and for the best ways to apply them, study these pages and those that follow.

***Buffing-type waxes***

Paste and liquid waxes, the *buffing-type* waxes, require polishing, but give a more permanent finish than *self-polishing* waxes. The glossy protecting surface will last 3 to 4 months with proper care.

**For a wooden floor** that's never been waxed before or a floor from which all wax has been removed, many prefer *paste* wax for the first coat.

**For upkeep.** For additional wax coatings on wooden floors, many prefer *liquid* wax, since it's easier to apply and cleans at the same time.

## How to apply

1 *Remove surface soil* with dry duster, a cloth wrung out in cold water, or cheesecloth moistened with liquid wax. Old wax need not be removed before adding another coat if the old wax is not stained or unevenly worn. If you have to remove old wax, use a wax remover solvent.

2 *Apply paste or liquid wax* to the thoroughly dry floor with soft cloth or a long-handled wax applier. If you use cloth, choose a large absorbent one that can be folded into a big, soft pad. A yard of cheesecloth is good. Dip cloth into jar or can of wax and pick up a generous amount of wax. Meshwork of cheesecloth holds wax so you can spread it in a thin, even coat. Use long, sweeping strokes and work with the grain of the wood. Too heavy a coating of wax is apt to make floor slippery and appear streaked. Before polishing, allow to dry 30 minutes or according to the manufacturer's directions.

**3** *Polish* until surface is lustrous, with a weighted brush or electric floor polisher. If you've allowed the proper time for drying, the luster will come up almost instantly. A second, thin coat of wax, applied and polished like the first, adds further beauty and protection. Three wax coats give a satiny finish you can keep with a minimum of care.

**4** *To remove black marks* and scratches, rub with liquid wax until they disappear. Treat any worn spots with a reapplication of wax. After you've polished the rewaxed area, it will blend in with rest of floor, so there's no patched effect. Stairsteps stay shining if given a frequent touch-up with liquid wax.

Daily dusting with a *dry* dust mop removes dust and dirt particles. Never use an *oiled* mop; it softens wax and leaves an unabsorbed film of grease to catch dust. If water is spilled on waxed floors, wipe it up at once or it might make a white spot which will require rewaxing.

*More on page 153*

# "I started a One Woman Revolution

**. . . to bring you this New and Easy way to Select Wallpaper!"**

"Years of fighting with ordinary wallpaper sample books made me mad! Instead of helping me find what I wanted, they confused and hindered me . . . forced me to search through hundreds of disorganized samples . . . *without any assistance* . . . in hopes of finding two or more patterns which 'go together' in design and coloring.

"That's why I started a one-woman revolution to take the guesswork out of wallpaper selection!

"I took my idea to the world's largest manufacturer of fine wallpapers. Together, we developed a completely new, expert way for any woman to select perfectly blended wallpapers.

"Now you can quickly, easily find *related* wallpapers which harmonize with your rugs, draperies and furnishings . . . period or modern.

"Never before in all my years of professional decorating experience have I seen an easier, simpler aid to every woman faced with decorating problems."

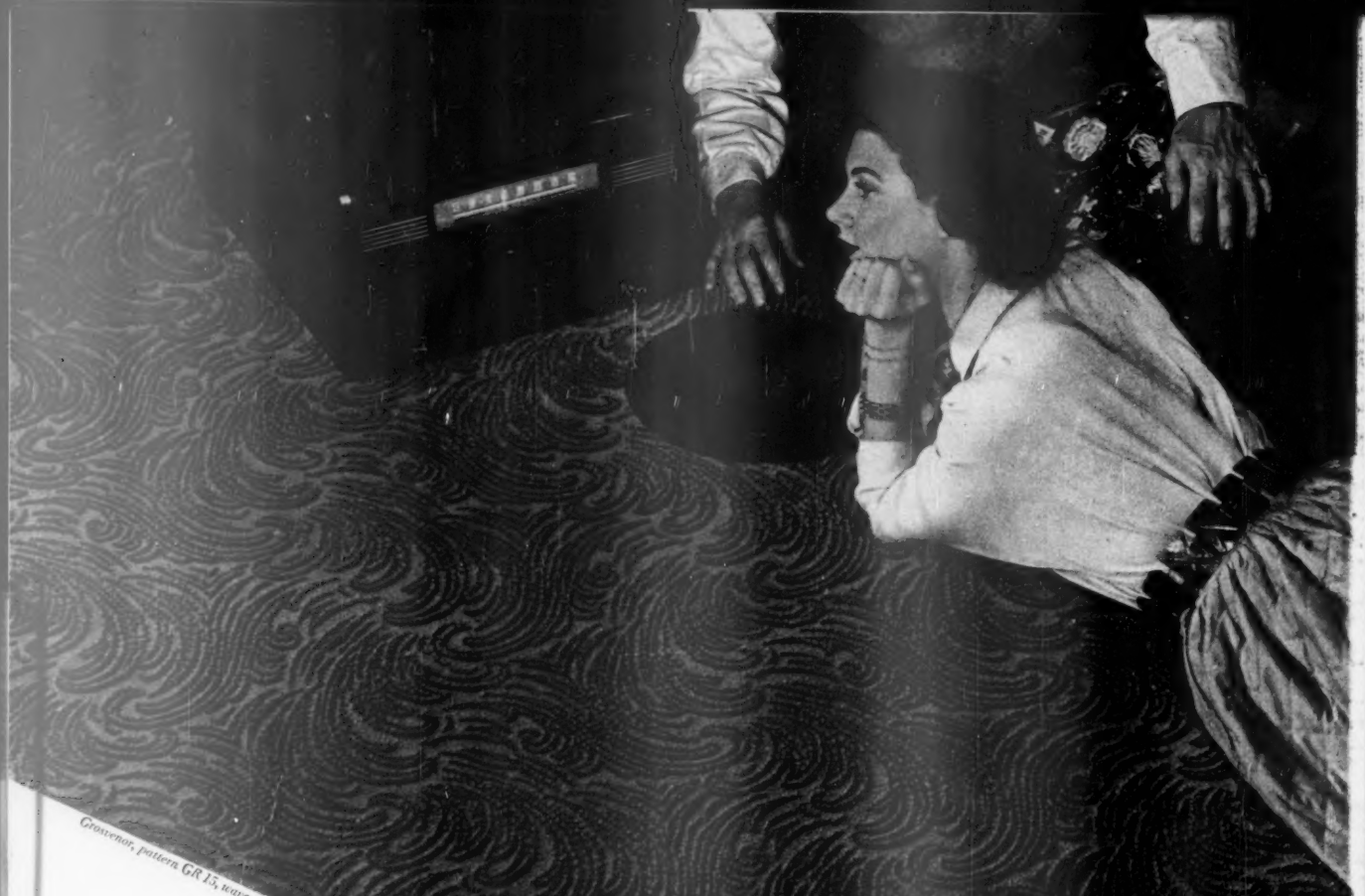
**HERE'S HOW IT WORKS . . .**

THE EXCITING NEW NANCY WARREN STYLE SELECTOR shows you gorgeous new washable and fadeproof wallpapers, specifically selected and grouped in related patterns and colors. You simply start with one basic color or pattern of your choice . . . then see up to 8 different wallpapers which blend or contrast perfectly! You see them all at once, too, side by side in this exciting new NANCY WARREN STYLE SELECTOR . . . just as they will appear on the walls of your home.

Each Nancy Warren Wallpaper is numbered, referring to the helpful new Selector Chart which gives Nancy Warren's own suggestions for the use of each paper . . . plus a complete decoration plan for your particular problem.

Don't put up with outdated, hit-or-miss methods of selecting wallpaper! Ask your dealer for the new NANCY WARREN STYLE SELECTOR to find just what you want . . . in the finest wallpapers ever created to glorify your home.

*Dealers listed in your Classified Phone Book—under "Wallpaper."*



*Grosvenor, pattern GR 15, wave design in Silver Blue*

# GOOD RECORD

## *...on the floor*

Ever since 1878...through many changes of taste and fashion... Mohawk has made an enviable record covering the floors of America. Their standard has always been the *best*...the *best* wools of the world, the *best* craftsmanship, the *best* selection of weaves, the *best* design and color, the *best* value. Shown here, Mohawk's Silver Blue Grosvenor, a Wilton weave.

### Visit the Carpet Fashion Opening...March 1–10

See at your favorite store Mohawk's smartest weaves and colors of the season. This nation-wide show brings to you the newest fashions in floor coverings.

### Be Your Own Decorator!

Send 25¢ for Mohawk's professional "Home Color Planner" kit. See this carpet and other Mohawk colors and weaves with different furniture, walls, drapery combinations. Experiment in miniature before making your final purchases. A wonderful help in decorating your home.

Mohawk Carpet Mills, Inc., Amsterdam, N.Y.
Advertising Department

NAME.....

ADDRESS.....

CITY.....STATE.....

# *Mohawk*

MOHAWK CARPET MILLS, INC. • AMSTERDAM, NEW YORK

Photo by Peaty

# How to wax your floors

*Begins on page 150*

***Self-polishing waxes***

Self-polishing or no-rubbing waxes have a *water* base instead of a *solvent* base as have paste and liquid polishes. They dry to a shiny finish without polishing and are easy to spread. The resulting wax film is thinner, and must be renewed more often. Self-polishing waxes are especially practical for linoleum floors and work surfaces where frequent cleaning is necessary.

**Right wax for composition floors.** Self-polishing waxes are also particularly suitable for use on rubber, asphalt, or composition floors, since these floor surfaces are often harmed by the solvent in many paste and liquid polish waxes. Some women like to use a self-polishing wax on all floors even though it's necessary to apply it oftener. Here are tips for applying self-polishing waxes:

## *How to apply*

**1** *Clean linoleum* with soap and water, let dry completely. For rubber, asphalt, and composition floors, use a cleaner approved by manufacturer of floor material. Clean a wooden floor first with cloth wrung out of cold water. Then let it dry

**2** *Simplest way* to apply self-polishing wax is with long-handled applier made of yarn, lamb's wool, or cellulose sponge. But you may also use a soft cloth or new pliable paintbrush. Pour a little wax onto floor right out of container. Spread

***More on next page***

Want a big, roomy kitchen—or a small, compact one? Whichever you choose, you'll find just the right floor and wall cabinet units in the Curtis line of wood cabinets. These units fit together for any size or shape of space. What's more, you can have such extra advantages as a snack bar, and utility units for storing kitchen equipment of all sizes and shapes.

**Everything is within easy reach in this modern Curtis kitchen. There are many other possible combinations of Curtis units to fit this space. Curtis cabinets come to you prime coated—and may be painted in the color of your choice. Every unit has the sturdy quality construction and fine materials that have made the name of Curtis famous since 1866.**

**This charming kitchen-dinette is one of the many arrangements which Curtis units make possible. Curtis kitchen units may be installed just as easily in an old home as in a new one. Remember, Curtis kitchen cabinets are made of wood for extra durability and long life.**

***Here's a source of inspiration and ideas for every kitchen planner—the Curtis Kitchen Idea Book. Send for your copy today!***

**SEND FOR THIS KITCHEN IDEA BOOK**

1866 CURTIS WOODWORK

Curtis Companies Service Bureau
165 Curtis Building, Clinton, Iowa
Gentlemen:
Here's 10 cents for your book, "It's Fun to Plan Your Own Kitchen."

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ONE ACCELERATOR GIVES YOU ANY SPEED IN A CAR . . .

# ONE SWITCH

**gives you any temperature—not just 3 or 5 or 7**

in an L&H AUTOMATIC ELECTRIC RANGE

YOU are in charge when you cook with an L&H! No need to guess whether "high, low or medium" is the right heat. No need to depend on fixed temperatures. The infinite control of the L&H Vari-Speed Switch gives you *every* temperature from simmer to sizzle! . . . not just 3, 5, or 7. Heat comes on like power in your car when you step on the accelerator . . . smoothly, gradually as you turn the switch. That's why results are so superior, foods so temptingly delicious when prepared on an L&H. Other features to delight you . . . oven is big enough for an entire meal, cooker lifts up to form extra unit, smokeless broiler, automatic time control for oven, cooker, appliance outlet and one top unit. See your L&H dealer today or write A. J. Lindemann & Hoverson Co., Milwaukee 7, Wis.

*L&H Electric Water Heaters 10-year warranty!*

**THE RANGE THAT MAKES GOOD COOKS BETTER!**

Copyright 1949


## How to wax your floors

*Continued from preceding page*

sparingly over floor—one direction only—in thin, even coat. Avoid scrubbing applier back and forth; use long straight strokes. Overlap each stroke as you go. Allow to dry thoroughly—15 to 30 minutes—without walking on it. Apply a second coat if you want an even higher luster. Or buff lightly.

**3** *To keep floor clean*, dust with dry mop or wipe with cool water. Remove black marks by rubbing with a cloth moistened with liquid wax. If streaks are stubborn, you may need to use fine steel wool instead of the cloth. After a soap-and-water washing, apply a new coat of wax. Between every two or three applications of wax, all old wax should be removed by soap and water, floor cleaner, or wax remover solvent.

# Give your antiques a future

INGENUITY can make your favorite antiques as useful as modern dual-purpose furniture. An old mahogany console, for example, can become a convenient bedside table without losing any of its charm. Take out the top drawer and make a shallow desk in its place—hinging the bottom of the drawer front to the console. Your new bedroom desk keeps books handy for late night reading. Then remove enough of the side panel so that you can set a radio in the side (resting on the newly made shelf) at just the right height for tuning.

# Don't wait—choose now from today's loveliest carpets!

*Wide, wonderful choice—best values around —ready at your Bigelow dealer's!*

STAND IN THE DOORWAY of the room in *your* house that needs a new carpet most. Take a good look.

Then close your eyes and picture the same room transformed with a beautiful new Bigelow Carpet. Imagine the perfect pattern, the just-right color. Hold that dream in your mind (you can open your eyes!) and hurry to your Bigelow dealer!

**Glowing array of colors—superb patterns!** Like a solid color? Find today's newest, loveliest shades! A pattern? Everything from 18th century florals to smart modern leaf design! No wonder women say Bigelow makes the best styles—and more of them!

***Left:*** Glowing beauty through color and texture. Bigelow's Sonata 2103-9201. Around $18.95 a sq. yd.*

**Quality that means years of wear and pleasure!** Every Bigelow Carpet is made of fine imported wools, blended to give greatest richness, luster, wear. These wools are kept "lively" in the making—so that your Bigelow Carpet keeps its like-new springiness and good looks!

***Below:*** An unusual carved effect surface. Bigelow's splendid Sovereign 10410; around $11.50 a sq. yd.*

For name of your local Bigelow dealer, call Western Union by number. Ask for Operator 25.

**Prices from $5.95 a sq. yd. to $18.95!** Pay what you please—you have plenty of choice at every price level! No need to put off till "sometime" the Bigelow Carpet that will give your home a needed lift-in-loveliness right now. Don't put up with shabby rugs or bare floors for another tick of the clock—see your Bigelow dealer now!

***Below:*** This expensive-looking embossed effect carpet is Bigelow's Fervak 9419, a real value. Around $7.50 a sq. yd.*

*Slightly higher in West.

LIVELY WOOL SPRINGS BACK UNDERFOOT

# Bigelow
## Rugs and Carpets

*Beauty you can see . . . quality you can trust . . . since 1825*

# Checked your gutters and downspouts?

If your downspout is clogged, chances are you'll find wet leaves in an elbow. Remove elbow and clean it. Forcing leaves down might cause a worse stoppage

**Spring is the time to clean and repair them. Do a thorough job, so they'll last longer, work better**

***By Kenneth Murray***

YOU can easily double or triple the life of the roof drainage system of your home. How? By inspecting your gutters and downspouts carefully at least twice a year, and by repairing any minor ailments before they have a chance to grow.

For best results, time your inspections to come before the heavy spring rains, and between the time when leaves fall from the trees and the arrival of snow in the fall. But be careful; there's no point in saving money on gutter repairs only to spend it on hospital bills.

Water drains from a roof into gutters, hung on the roof's edge. Then it flows to downspouts which lead it to the ground or to a disposal system.

Hence, all gutters must be pitched slightly toward the downspout openings. You'll find that most of your gutter troubles can be traced to standing water. Water fails to run off when the pitch is lost because the weight of ice and snow forces the gutter out of line, or when the gutters and downspouts are clogged with leaves and other debris.

Even a badly rusted section of gutter doesn't necessarily have to be replaced. Four of the pictures on this page show how a rusted gutter can be renewed so it will give years of additional service. Other pictures that follow show how you can make your whole roof drainage system work better and last longer.

## Long-lasting repair for a rusted gutter

1 When your gutter rusts so badly that it leaks, scrape out as much rust as you can. Do the job with a wire brush or with coarse steel wool. You should scrape away the rust on the bottom side of the gutter, too

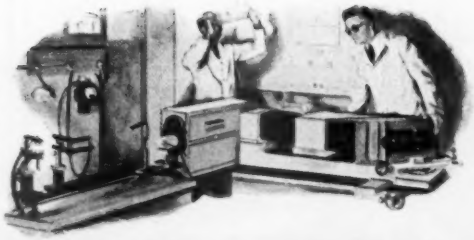
Photographs: Murray

2 Cover inside of the rusted gutter with a good grade of asphaltum paint, diluted with an equal part of white (unleaded) gasoline for easy brushing. Let the asphaltum dry before continuing the job

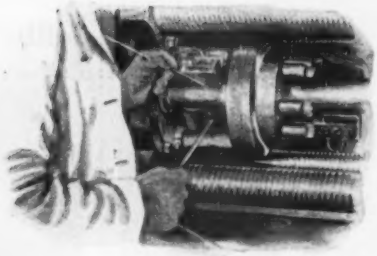
3 Coat dry asphaltum with a thick film of plastic cement, using a waterproof type prepared especially for roof and gutter repairs. It is very thick and resists cracking. A 1/8-inch film is not too thick

4 Before cement sets, cover it with strips of heavy aluminum foil. Press foil down tightly with a dry cloth. Where strips of foil meet, overlap them in the direction of water flow and cement edges together

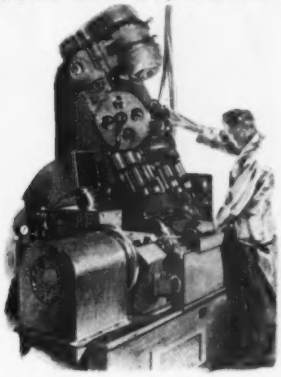
***More on page 158***



**GM research** discovers new facts about the metals out of which cars are made – using invisible light and the ultraviolet spectrograph shown here. The results? Better control in quality of materials, leading to more trouble-free miles for your car.



**GM research** helps engineering by providing invaluable data on fatigue tests – showing how long materials can "take it" – to improve car durability.



**GM research** helps production with special balancing machines for crankshafts and dozens of other rotating parts – cutting down wear and vibration – adding to their life and to all-over comfort.

**GM research** considers one of its most important projects the continual 33-year-old study of fuels and engines – the purpose being greater fuel economy, plus better performance. Above is an instrument that enables GM men to see what happens when fuel burns inside a cylinder.

# Key to a better tomorrow

It's clear that the 1949 models by General Motors are definitely ahead of yesterday's. And there is a good reason.

It begins with GM research, which is constantly at work digging out better ways of making things and doing things.

What research discovers is the starting point for better engineering and better production.

That is why General Motors has, for more than a third of a century, maintained the largest research department in the automotive industry.

Because research is hard at work now, you can be sure that GM's cars of tomorrow will be even greater values than those of today.

THE KEY TO A GENERAL MOTORS CAR

*Your key to Greater Value*

"MORE AND BETTER THINGS FOR MORE PEOPLE"

# GENERAL MOTORS

CHEVROLET • PONTIAC • OLDSMOBILE • BUICK • CADILLAC • BODY BY FISHER • GMC TRUCK & COACH

*NOW! HENRY J. TAYLOR on the air every Monday evening over the ABC Network, coast to coast*

● In your home, too, PC Glass Blocks can make the difference between an entrance that is cold and forbidding and one that is warm and friendly. And in bathroom, kitchen, or at any "dark spot" in the home, they add a touch of beauty; bring out the color and loveliness of your furnishings by flooding your rooms with clear, softly diffused daylight. Yet, being non-transparent, they also provide privacy. And at night, when inside lights shine through them, they make the outside of your house look bright and cheerful.

PC Glass Block panels are easy to keep clean and sparkling. They don't have to be repaired, repainted or replaced.

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Without obligation on my part, please send me a FREE copy of your booklet on the use of PC Glass Blocks in the home.

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*The mark of a modern home*

Distributed by Pittsburgh Plate Glass Company; by W. P. Fuller & Co. on the Pacific Coast, and by Hobbs Glass Ltd. in Canada


# Gutters and downspouts

*Begins on page 156*

**Gutter pitch** should be checked regularly to make sure water will drain away. You can use a carpenter's level (foreground) but it is easier just to empty a can of water into the gutter. Make sure water flows away quickly, and that there are no pockets in which water can be trapped

**To correct gutter pitch,** just bend gutter hangers up or down slightly as required. You will find the pitch often needs correction in the spring due to winter's load of ice and snow

**Rusted hangers** may throw gutter out of line. Replace them, using zinc-coated shingle nails to fasten roof strap. Bend front end of the strap underneath the gutter until it locks into the slot provided. Straps that are not concealed by shingles can be painted to match your roof

**A ladder** needs remodeling if you use it for working on gutters. A short ladder rested against the house is awkward and dangerous; a long ladder may bend the gutter. To overcome these difficulties, bolt two short sections of 2x4 lumber to the sides of ladder, at the angle shown. Test ladder thoroughly to make sure supports hold it without wobble


## The Kitchen-aire EXHAUST FAN is Different..!

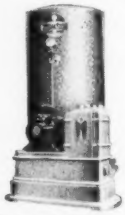
★ It is Underwriters approved.
★ It gives you maximum efficiency: the exhaust grill may be mounted above the cooking range, even if the range is located on an inside wall.
★ It is fire-safe: grease-laden air is NOT drawn over motor.
★ It is quiet: operating mechanism is mounted OUTSIDE your wall.
★ It is weatherproof: back-draft damper protects against heat loss; operating mechanism is housed in corrosion-free aluminum.
★ It is ideal to make your kitchen cool, clean, odor-free; your recreation and bath rooms daisy-fresh; your basement dry.
★ It is economical: grease and moisture-laden air is not deposited on kitchen walls—saves on cleaning; low in cost, easy to install.
★ It is electrically operated, can be installed in new or old houses . . . yes, indeed, the Kitchen-Aire fan is DIFFERENT.

*Write for particulars and the name of your nearest dealer. Dealer and distributor inquiries welcome.*

**STEWART MANUFACTURING CO.**
3209 E. Washington St., Indianapolis, Ind.

## Let the water do the running with a DAYTON WATER SYSTEM

For a surprisingly small amount you can own and operate a thoroughly reliable Life-Long DAYTON Water System and have PLENTY of water in kitchen, bath, lawn and garden. The DAYTON Line includes shallow and deep well models, jet pumps, cellar drainers and water softeners. See your dealer, but first mail coupon TODAY.



**THE DAYTON PUMP & MFG. CO.**
Dayton, Ohio, Dept. 8H-3

Send complete details on Dayton Water Systems

NAME _____

ST. OR RFD _____

P.O. _____ STATE _____

**Wet leaves and dirt** in a gutter clog it up and accelerate rusting. You can do a good job of cleaning them out with a whisk broom. This job should be done several times a year, especially after the leaves fall

**To prevent clogging** of your roof drainage system, install wire strainers at each point where the gutters are connected with downspouts. You can buy these strainers at your neighborhood hardware store

**Downspouts** are often held with concrete at the top of a draintile. These are impossible to remove and clean. A better way is to drop a downspout loosely into a smaller tile which is cemented into the drain. Then you can easily remove the downspout for cleaning or replacement as needed

**If the bottom end** of a downspout is not connected to a drain, add a length of pipe to lead water away from the house. That will protect the foundation footings, basement walls, and shrubbery, and may eliminate a bad source of moisture inside the basement

***More on next page***


# Garbage Gone ... Like That

***No more trips to the garbage can—no more household pests attracted by garbage!***

## Hotpoint Disposall

***Eliminates Garbage the Modern Way!***

NOW, you can end forever the old-fashioned, unsanitary job of collecting garbage! With the new Hotpoint Electric Disposall® you simply scrape table refuse into the drain and turn on the cold water. The Disposall shreds it to bits and washes it down the drain. This efficient, automatic waste disposer is safe, odorless, self-cleaning—costs amazingly little to operate. Let your Hotpoint dealer show how economically the Disposall can be installed in practically any sink.

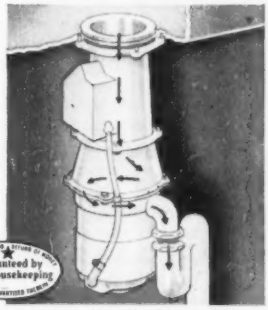
**HOTPOINT INC.** *(A General Electric Affiliate)*, **CHICAGO, 44**

**1** Simply remove control cover and scrape table refuse into drain opening. Replace control cover and turn handle to ON position.

**2** You turn on the cold water, which automatically starts the action. Table refuse is shredded to bits and washed down the drain.

- **More than 125,000 in use**
- **Costs less than 10c a month to operate**
- **Full year warranty**
- **Can be used with any sewage system, including septic tanks and cesspools**

Guaranteed by Good Housekeeping



**3** Here's how the Disposall looks and performs. Arrows show how waste goes down drain.

**Everybody's Pointing To**

# Hotpoint Disposall

**Call Western Union Operator 25 for the name of your nearest Hotpoint dealer.**

# FLOWERS and CANDY?

"What's wrong with flowers and candy for my own little wife?"

**"Nothing, to be sure. But am I supposed to receive them in a forgiving or a festive mood?"**

"Festive, my suspicious pet. We're celebrating tonight — celebrating my freedom from worry and your freedom from care. You are looking upon a man with Insured Income!"

**"George, what have you been up to?"**

"I'm trying to tell you. Today I fixed it up with Mutual Life so that no matter what may happen to me, you'll always have a regular monthly income—and if nothing happens to me, we'll have money enough for a comfortable retirement later on. Thanks to Mutual Life's Insured Income planning, I can manage it without straining the budget at all. That, I maintain, is worth celebrating."

* * *

Insured Income planning is the sound, economical way of matching present budget with future need, to provide complete life insurance protection for your family and yourself. Insured Income is practical because it builds on what you already own: your savings, Social Security, pension rights and present life insurance.

*Let the Mutual Life career Field Underwriter in your community explain how Insured Income can help you.*

Insured Income

**THE MUTUAL LIFE**
**INSURANCE COMPANY of NEW YORK**
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**Your Social Security—WORTH $3,000 OR $13,000?**

SEND FOR FREE BOOKLET — Learn the facts of Social Security . . . how it teams with your life insurance. If you live in the U. S., mail the coupon below. You'll also receive a handy filing envelope to keep official records you, or your wife, may need later to collect benefits without costly delay.

Yes, I would like your FREE Social Security Booklet — B-52.

NAME ..... AGE .....
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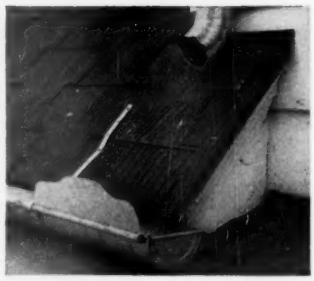
STATE ..... OCCUPATION .....

**VETERANS: KEEP YOUR "G. I." LIFE INSURANCE!**


# Gutters and downspouts

*Continued from preceding page*



**Splasher guards** can be added to gutters at points like this, where an unusually large volume of water must be handled. Such guards prevent overflow

**You can lengthen the life** of new gutters if you coat the inner surface with undiluted asphaltum paint. Check the condition of this treatment once or twice a year, and retouch as required. If you buy gutters made of rust-resistant metal like aluminum, copper, or stainless steel, you won't need to perform this gutter operation

**When you replace** a gutter, you won't need solder if you use slip connectors. Coat connecting ends of the gutter with roofing cement. Be sure overlapping top lip of the connector faces the direction of water flow. In the background is a solderless-slip end cap, which should also be fitted on with waterproof roofing cement

**To cut** a drainpipe or gutter to the required length, use a fine-toothed hack saw. Mark a line around the pipe before you saw so the cut will be square

**To join** two pieces of drainpipe, crimp the end of one to reduce its diameter so that it will fit snugly into the other piece. To crimp, take a firm grip on the pliers and give them a sideways turn. Do this all around the end of the pipe

**1.** "I was smart to buy our new General Electric Automatic *Electric* Water Heater! With fuel prices the way they are today, I find it's *cheaper to use electricity!* And, being *automatic*, our G-E Water Heater gives us lots of hot water whenever we need it!"

**2.** "The convenience and beauty of our new General Electric Automatic *Electric* Water Heater make it worth twice its price! No burners to regulate! No fire to go out! No fumes! Just lots and lots of clean hot water for dishes, clothes, and cleaning—automatically!"

# For cheap HOT WATER ... and lots of it ... use a G-E Electric Water Heater!

**3.** "A last-minute date means a quick shower. And no matter how much hot water Mom has used during the day, there's still plenty waiting for me. It certainly was a lucky day when we got our new G-E *Electric* Water Heater!"

*Trade-mark Reg. U. S. Pat. Off.

**Check with your electric company. You may be surprised to learn that today *electricity* is often your *cheapest fuel!***

A G-E Electric Water Heater is automatic, trouble-free and cheap to operate! Look at all these features . . .

**SAFETY** . . . No fire to watch. No fumes, no chimneys, no flues. Installs anywhere. Approved by Underwriters' Laboratories.

**DEPENDABILITY** . . . Completely automatic! Dependable service for many years. Backed by General Electric's 10-year Protection Plan!

**AUTOMATIC** . . . Gives you plenty of hot water *when you need it!* Heavy-duty precision-built Thermostats keep water at proper temperature automatically!

**EFFICIENT** . . . Long-life Calrod* heat-wrap units give you *cheap, efficient* operation! Three-inch blanket of noninflammable Fiberglas and built-in heat trap keep water hot *as long as three days without reheating!*

**SEE YOUR** General Electric dealer today! General Electric Co., Bridgeport 2, Conn.

*a size to fit your family's needs*

AUTOMATIC ELECTRIC
*WATER HEATERS*

**GENERAL ELECTRIC**

# NORGE* alone gives you the sensational Concentrator burners

*The greatest advancement in Gas Cookery in America!*

## New Norge Concentrator† Burner gives fast, even heat for better cooking results!

**"CONCENTRATES" ON ECONOMY:** *all* the heat from the Concentrator burner is used for *cooking*—none is *wasted*. Such *economy* of fuel and of cooking time is unusual!

**"CONCENTRATES" ON BETTER MEALS:** The concentration of heat on the *bottom* of the cooking vessel means more accurate control of heat at all cooking speeds.

**"CONCENTRATES" ON BEAUTY:** note the new "contour front," the arrangement of oven and utensil lockers, the grouping of controls . . . here's modern design at its best!

Design of the exclusive Norge Concentrator surface burner is such that flames first travel *inward*, toward the center of the vessel; they then reverse and move *outward;* angle-port openings impart a third or *swirling* action to each flame. This *triple-action* results in a faster, more even heat. See your classified telephone directory for name of nearest Norge dealer.

*in Gas Ranges . . . Borg Warner Quality Products*

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Detroit 26, Michigan
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*REG. U. S. PAT. OFF. †TRADE MARK

*See Norge before you buy!*

REFRIGERATORS • ELECTRIC RANGES • WATER COOLERS • WASHERS • HOME HEATERS
ELECTRIC WATER HEATERS • GAS RANGES • HOME FREEZERS


# Confessions OF good cooks

**Moisten your hands** before shaping meat loaf or ground beef patties. The meat won't stick to them. —*Mrs. M. F. Winslow, Cambridge, Massachusetts.*

**Use leftover pastry** to wrap dates which are stuffed with fruit or nuts. Place on a cooky sheet with the folded side down and bake in a hot oven (450°) 10 to 15 minutes.—*Mrs. A. R. Gerien, Willowbrook, California.*

**It's easier to cream butter** or fortified margarine for sandwiches if you rinse your mixing bowl with warm water first.—*Helen Stier, Los Angeles.*

**Horse-radish gives zest** to unexpected dishes. Try a little in the applesauce which will be served with pork, in French salad dressing, black bean soup, and sour-cream dressing for ham.—*Mrs. C. W. Sheppard, Oak Ridge, Tennessee.*

**Marinate less tender cuts of meat** in Lemon French Dressing overnight in the refrigerator before cooking. Meat has a wonderful flavor—just right for combination with a quickly prepared barbecue sauce—and cuts easily with a fork after a short cooking period.—*Mrs. F. E. Cunningham, Chicago.*

**You can use up bits of dry cheese** by grating them and sprinkling over frying eggs. Cover the skillet so that the cheese will melt and make a golden coating.—*Mrs. John Marty, Browntown, Wisconsin.*

**One trip** to the refrigerator if you set gelatine molds in muffin pans. Saves tipping and spilling. Use the same idea for custard cups.—*Mrs. J. C. Jones, Columbus, Ohio.*

**Cracked egg** still may be cooked in the shell, if you rub crack with moistened salt before placing the egg in water.—*Mrs. William C. Trotte, Hartford, Connecticut.*


GIVE THRU RED CROSS



*New Shining* BEAUTY FOR ALL YOUR FLOORS

with GENERAL T-12 THE MODERN ALL PURPOSE HOME FLOOR CONDITIONING MACHINE

$79.50

F. O. B. Factory. Extra long cord and set of brushes. Other accessories extra.

With amazing ease and speed the GENERAL T-12 Polishes, Buffs, Waxes, Scrubs, Dry Cleans, Refinishes, Sands and Preserves your floors . . . Ends all floor drudgery and makes floor care a pleasure. The T-12 will turn drab, unsightly floors into beautiful floors the easy way. NO PUSHING, NO KNEELING, NO BACK-ACHING LABOR. LIGHTWEIGHT AND QUIET!

THE FIRST AND ONLY FLOOR MACHINE WITH SNAP-ON SIDE HANDLES.

This original feature lets you give a lustrous protective finish to table tops, furniture, woodwork, cabinets, counters and even your car! Just click the long handle off . . . snap the side handles on!

See it, try it at your favorite dealer or department store. Write for illustrated folder.

*Interior photo courtesy Manor House, Inc., N. Y.*

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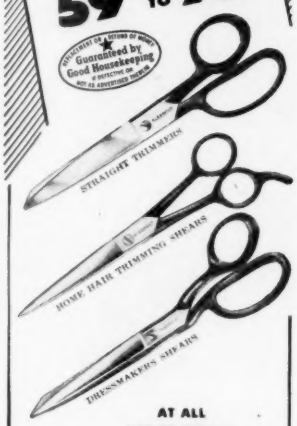
NOW You can buy KLEENCUT Quality Shears for 59¢ to 98¢

Guaranteed by Good Housekeeping




AT ALL BETTER STORES

The ACME SHEAR CO.
Bridgeport 1, Conn.
Makers of
ACME • EVERSHARP • KLEENCUT

# Timesaver desks

**Help yourself to a bedroom desk for writing letters, a kitchen desk for making menus**

***By Susan Moore***

Photograph: George de Gennaro

**In your bedroom** you can tuck a spacesaving wall desk right under the eaves. Or you could put a shallower recessed desk between studs in any wall. Chains at the side hold the drop-front writing pad steady. Inside you'll find room for your note paper, unanswered letters, pen, and ink

Maynard L. Parker

**In your kitchen** a linoleum-topped table desk like this doubles as extra counter space, too. Big chest alongside adds storage. Keep your phone on the desk for answering dinnertime calls. Sunlight may make the desk bright enough by day; if not, try a desk lamp or wall bracket

"Home-Planned" for the way you want to live . . .

**modern**

by

HEYWOOD-WAKEFIELD
EST. 1826

THERE'S a fresh grace about Heywood-Wakefield Modern that takes a friendly interest in your home—and in making guests feel at home! In sunny "Wheat" or mellow "Champagne" finish it will take a pleasant part in your decorating schemes. And its exclusive "Home-Planned" designs are developed with the sensible idea of assuring continuing harmony throughout your home as you add living room, dining room and bedroom pieces to keep pace with changing needs. What's more, the Heywood-Wakefield emblem on every piece is positive assurance of fine materials and expert craftsmanship.

Do see Heywood-Wakefield Modern at your favorite furniture or department store soon.

*Inviting comfort and practical usefulness make Heywood-Wakefield Modern first choice for every room.*

# Free! Every month, new

# Color Recipes

***At last! An easy, inexpensive way to make your own rooms as excitingly lovely as MAGAZINE-FEATURED ROOMS!***

DRESS BY KANE-WEILL

**1**

**NOW, ALL YOU DO** is choose a paint color scheme from the many rooms featured in the current month's national magazines.

**2**

**GO TO YOUR KYANIZE PAINT DEALER.** Ask for the free Kyanize Color Recipe packet.* Each month, it contains easy directions for matching the paint color schemes of the most interesting rooms featured by your favorite magazines.

KYANIZE COLOR RECIPE

**MAY, 1949** — **MAGAZINE NAME**

"Modern Maple — Mayflower Background"
Living Room, Illustrations, Pages 72-73

This hospitable living room is glowing with color. The red chintz in an over-scaled check and the soft green walls set off the soft, mellow tones of the maple furniture in delightful fashion.

For the paints to achieve this color scheme, we suggest:

**Walls:** Kyanize Clingcote Flat Enamel in Lime Green (1 quart Deep Color Forest Green to 1 gallon Clingcote Standard White, No. 500).

**Woodwork:** Kyanize Lustaquik Enamel White.

**Ceiling:** Kyanize Clingcote Flat Enamel, Color No. 500, Standard White.

**Note:** Tell your Kyanize dealer the approximate dimensions of each area to be painted. He will tell you how much of each paint to buy.

**Color Recipes are issued monthly by the makers of Kyanize Self-Smoothing Paints.**

**3**

**HERE IS A SAMPLE** of the Kyanize Color Recipes you will receive in the Color Recipe packet. Note the explicit directions for matching paints to the room colors as shown in the magazine. At last, a practical, useful decorating help!

**4**

**KYANIZE COLOR RECIPES SHOW YOU HOW.** Kyanize Paints *do it better . . . easier.* For Kyanize Paints are self-smoothing. They flow on easily, leaving a surface without brush marks! Walls, ceilings, trim and furniture fairly sparkle . . . look like new!

***USE KYANIZE PAINTS,*** plus Kyanize Color Recipes, for rooms as lovely as those in the magazines. And remember, there's a Kyanize Paint for *every surface.*

*If your dealer is out of Kyanize Color Recipe packets, send 10c in stamps or coin with your name and address (please print) to Dept. B-3, Boston Varnish Company, Everett Station, Boston 49, Mass.

**IF YOU WANT ADDITIONAL COLOR SCHEME SUGGESTIONS** *ask your local Kyanize dealer to show you his Kyanize Color Recipe Scrapbook.*

*This scrapbook is a collection of past magazine-featured rooms with the Kyanize Color Recipe for each. It affords a wide selection from which to choose.*

DECORATING'S EASIER WITH

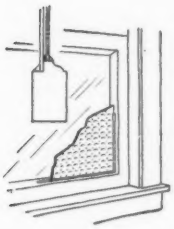
# Kyanize Self-Smoothing PAINTS

. . . from Color Schemes to Finished Rooms!

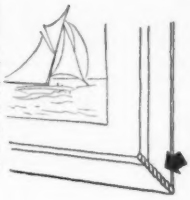
© 1949, BOSTON VARNISH COMPANY, EVERETT, MASSACHUSETTS

# How-to for the handy man

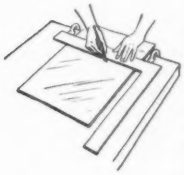
**Add a banister** to your stepladder, to hold onto when washing a ceiling. Run a piece of ⅝-inch pipe about 4 feet long through two large screw eyes, the top one screwed into the ladder's top step, the other screwed into a block of wood nailed to the ladder's side rail. Rest the bottom of the pipe on a small angle brace. One way to hang a pail from the ladder is to crimp a wire hook into a groove filed near the top of the pipe. Another way (shown) is to screw two small hooks to the underside of the ladder top, to hold the handles of the pail. *Leo D. Keller, Rochester, New York; E. H. Stutz, Cleveland.*



**To get privacy** in a room without sacrificing daylight, try this: Cover the existing window glass with a sheet of opaque glass, cut to the right size at the glass store. To install, first glue small rubber or wood separators at about eight points around the sash to hold the two panes of glass apart. Put the opaque glass in place, and secure it there with thin strips of molding, nailed around the edge. Incidentally, the dead-air space between the panes will reduce heat loss. *Robert Hoppough, Waukegan, Illinois.*

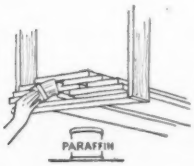


**Picture frames** made at home, with hand tools, don't always fit precisely at the mitered corners. When you get a poor fit, don't throw the frame away. You can hide the results of your miscalculations behind short pieces of braided rope. Glue the pieces in place over the corner joints, and secure them further with brads. You'll find this will make the frame attractive, besides covering up your error. *George Armstrong, Billings, Montana.*



**When you cut glass,** you may find that your straightedge slips just when you bear down on the cutter. Here's what you can do about it. Screw two clamps to the end of your workbench, far enough apart so the waste portion of the sheet of glass can slide between them. Then rest the straightedge against the clamps as you draw the cutter along the glass. *John Robertson, Key West, Florida.*

**A leaky water pipe** can be temporarily repaired, even if the break is quite large. The secret is a waterproof cement that will set in the presence of water. Make the cement by dry-mixing an ounce of litharge (from the drugstore) with an equal volume of Portland cement. Stir in an ounce of glycerine. Turn off the water, force the cement into the break, smear it around the pipe. Wrap pipe around the break with canvas, and bind it tightly with wire. *Alden Stahr, Basking Ridge, New Jersey.*

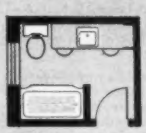



**When you store lumber** that you don't plan to use for awhile, brush melted paraffin or rub the wax from a candle into the end grain. That will seal the fibers against moisture, assuming the lumber is dry to start with, of course. Keep the boards off the floor by using U-shaped supports hung from the rafters of your garage or basement. *Bob Gilmore, Sonoma, California.*

***More on next page***

Another sign of super-quality . . . Briggs exclusive *Safety-Bottom* bathtub!

*It multiplies without adding!*



Lots more room for everybody . . . all in the same limited bathroom space! Here's how you do it! Put in a double dressing table around one of those wonderful Briggs Beautyware vanity lavatories. But remember—be sure it's Briggs Beautyware! For Briggs plumbing fixtures are famous for quality where it counts the most . . . famous for their smart space-saving lines, their easy-to-clean stainproof porcelain enamel and tarnishproof chromium plated fittings, their glistening *permanent beauty*. Multiply these by their sane down-to-earth price and you'll see why Briggs Beautyware fixtures are the *best* that money can buy! See them now at your local plumbing dealer . . . and for more easy-to-do bathroom ideas send for free booklet. Briggs Mfg. Co., 3007-c Miller Ave., Detroit 11, Mich.

BRIGGS
*Beautyware*
PLUMBING FIXTURES

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**Do you have one of the**

**40,000,000* lovely Kem-Tone rooms?**

# Now, ACME PAINTS

**harmonize with your Kem-Tone walls**

**HERE'S NEWS** for you and for homemakers everywhere.

Glorious new colors in Acme Paints are specially designed to match, harmonize or contrast with your Kem-Tone walls! (See illustration and color key.) Now you can have complete color harmony—extending from living room to kitchen, into nursery, bath—*any* room.

Acme Paints are the finest you can buy for furniture, floors, walls and woodwork. New developments have made them BETTER THAN EVER BEFORE in our 65 years of paint-making.

If you want pleasant harmonious rooms that wash new again in a jiffy—see your Acme Quality Paint dealer. Acme White Lead & Color Works, Detroit 11, Michigan.

*Acme means high-quality paints, automobile finishes and insecticides. Largest maker in many fields, a leader in all.*

**COLOR KEY**

1. **Kem-Tone, The Miracle Wall Finish.** Yorktown White on ceilings, Pale Jonquil on living-room wall, Midland Green on wall of dining room.
2. **Acme Enamel-Kote.** Bright Vermilion, Brilliant White to make accent pieces of desk and chair. Jade Green on dining-room chairs to harmonize with Midland Green Kem-Tone walls. A high-gloss finish.
3. **Acme Semi-Gloss Finish.** Colonial Yellow, on built-in cabinet and woodwork of bay window. An *exact match* with the Pale Jonquil Kem-Tone living-room wall! Satiny finish.
4. **Acme Floor and Porch Enamel.** Oak, on floor, to harmonize with lighter tones of furniture. Hard, tile-like finish is easy to keep sparkling-clean.
5. **Acme Varno-Lac.** Light Oak, on coffee table and dining table. Brings out the beauty of natural wood finishes. Stains and varnishes in one easy operation!

*In the few short years since its introduction, enough Kem-Tone has been sold to redecorate more than 40,000,000 average size rooms.

**All in the ACME Family**

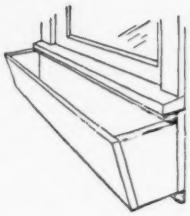
Acme Quality Paints harmonize perfectly with Kem-Tone. They'll live happily with you, too! Look for the distinctive Acme label, next time you buy paint.

**ACME QUALITY PAINTS**

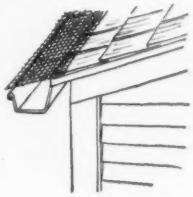
One of America's Great Institutions. Founded in 1884


# How-to for the handy man

*Begins on preceding page*



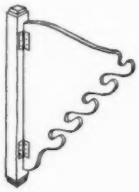
**Attaching window boxes.** With two cleats, you can make an invisible support for a window box. The cleats are pieces of quarter-round molding as long as the box. Fasten one cleat to the underside of the window sill, an inch from the wall. Nail the other to the side of the house so the box will rest on it. Make back of the box an inch higher than the sides, to engage the quarter round under the sill. Weight holds box in place. *Herbert Fey, New Braunfels, Texas.*



**Cleaning** the winter's accumulation of leaves and debris out of house gutters can be a dangerous job, especially if you are up two stories on an extension ladder. However, there is a way you can avoid this annual task. Buy some fine, rustproof screening and cut it into strips. Tack these strips to the edge of the roof so they project out over the front edge of the gutter. The screen will keep the gutters free of leaves, and what debris does get through will wash away with the first rain. *Carl Rueck, Kirkwood, Missouri.*

**Knotty wood** can be very decorative when used for home construction projects. And you can save money by buying knotty wood, especially if the knots in it are somewhat loose. Here's how to use such boards, without having knotholes: Glue a piece of tough paper over each knot on the side of the board that will be hidden. Masking tape or cellophane tape will do the job just as well. *Gil Travis, Minneapolis, Minnesota.*

**If your fireplace smokes** because the flue is too small for the face opening, chances are good that you can make the fireplace draw without expensive alterations. Test first, under the smokiest of conditions, by holding a flat sheet of metal or wood against the top of the opening and moving it down to the point where none of the smoke enters the room. Additional masonry brought down to this point or (cheaper) a metal hood will make the improved draft permanent. *Bob Mason, Canton, Ohio.*



**Are your closets too small** to hold all your clothes? Here's an easy-to-make rack that will hold five suits or dresses in the space ordinarily taken by one. The only lumber you need is a small piece of ¾-inch fir plywood. Cut out the rack with an ordinary coping saw. When it's finished, you can attach it permanently to the wall with wood screws, or hinge it as shown so it can be pushed out of the way when not in use. *Dick Hutchinson, Alhambra, California.*

▶ Have you discovered a home-repair short cut? Turn it into money by sharing it! We will pay $10 upon receipt of each usable idea. Ideas cannot be acknowledged or returned. Address the Home Repair Editor, 6603 Meredith Building, Des Moines 3, Iowa.

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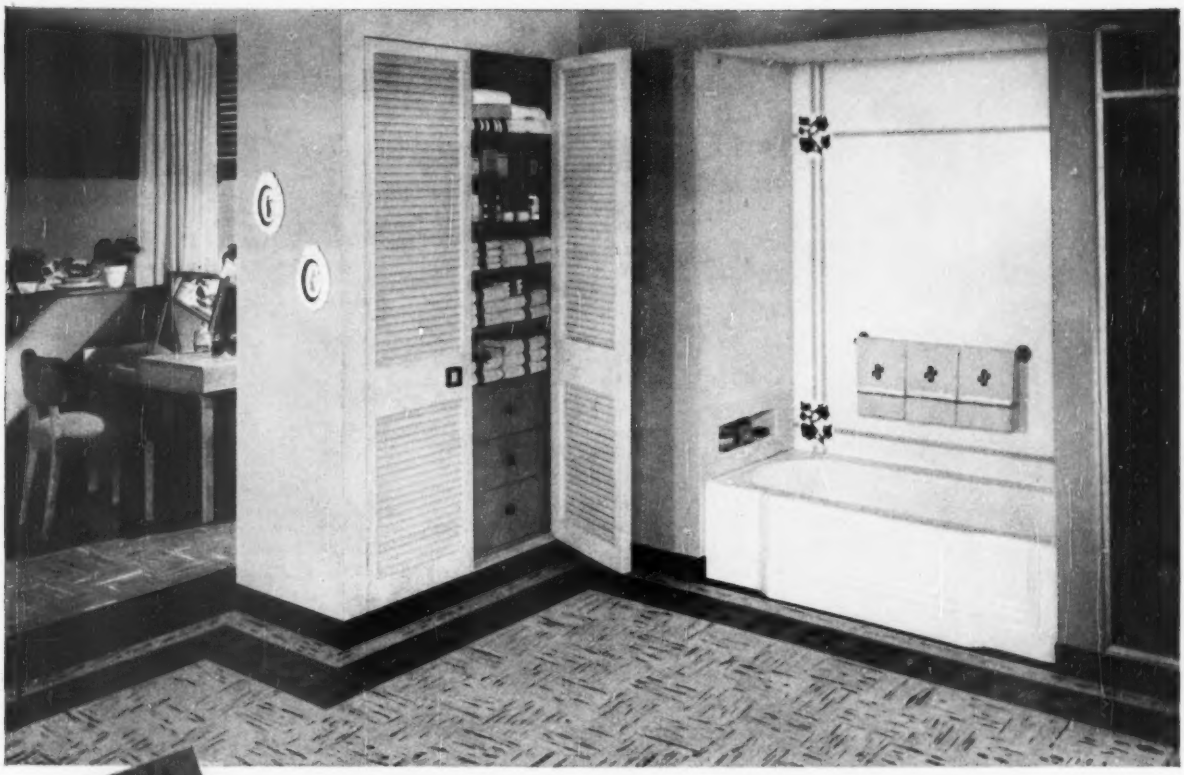
**On April 16, 1930, Frank Galloway was fined the sum of $25 in Garwood, New Jersey, on a charge of hit-and-run driving. He was released for a few hours to raise the money, but never returned. One day last summer, Galloway walked into the police station, saying he had decided to surrender in order to ease his mind.**



# How a Kentile floor makes any room more beautiful!

Notice how this Kentile floor "blends together" all the colors of this room—the walls, the closet, the accessories—into a perfect decorating picture. Color harmony like this can be yours, in any of your rooms. Kentile makes it easy.

Unlike most floors, Kentile comes in squares that can be put together into any combination of colors and designs *you* wish. Your Kentile dealer can show you countless patterns you may alter to match your room. Or he will show you how to put the Kentile squares and colors together into a new floor design—*original* with you. You can be sure of this: — you'll get *exactly* the floor you want. Kentile is custom designed to your *own* taste.

Unlimited color design is just one of Kentile's built-in virtues. In addition, it is durable—so durable it should last as long as your home. Its beautiful colors can't possibly wear off because they go clear through. It's all floor, contains no felt or other backing. Easier to clean, too — the smooth Kentile surface repels dirt.

You might expect a floor like Kentile to be expensive. Decidedly not—many ordinary floors cost more than Kentile. Ask your dealer for full details.

*to get a better floor*

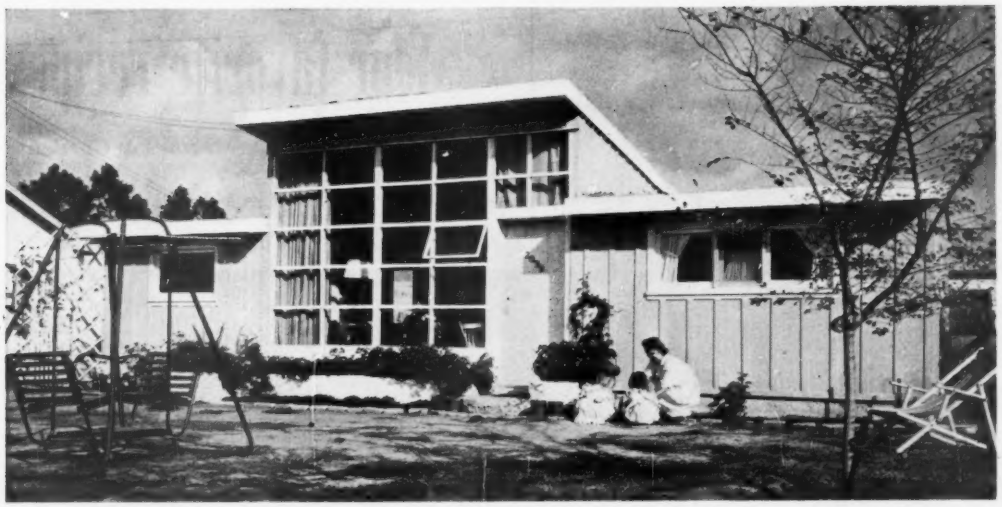
**1.** Call Western Union by number and ask Operator 25 for the name of your nearest Kentile dealer. **2.** Visit him and see for yourself how beautiful and inexpensive Kentile is . . . He will give you a *Free* estimate on the Kentile flooring you choose. **3.** Design your own Kentile Floor on the "Kenstyler", the floor-designing cabinet shown above.

Guaranteed by Good Housekeeping

**KENTILE** *Asphalt Tile*

David E. Kennedy Inc., Brooklyn 15, N.Y.

10 Wonderful new colors
Your choice of 2 great engines V-8 or SIX
"Picture Windows" all around
You'll feel you're flying
Everybody's talking about the new Ford "Feel"
You'll feel fresh, too!
Parks anywhere
Feel its purring power!
Feel that "Mid Ship" Ride!
Yes, that's something to crow about
Feel these weatherproof "King-Size" Brakes
Room for everything in the "Deep Deck" Luggage Locker
There's a NEW Ford in your future
59% more rigid with "Lifeguard" body of heavy gauge steel
Take the wheel—try the "feel"
You float on Ford's new springs
Feel the wool in Ford's upholstery
Better see your Ford dealer today
White side wall tires, optional at extra cost.



Window wall adds height to the front of house, breaks low eave line. Dale and I made the brick flower box one Sunday and two evenings

# We built our house of weekends

***By Emily Walling***

WE STARTED building our house before we really owned the lot it was to stand on.

There was a good reason for our haste. Like thousands of young couples with children, we had been living in motels and apartments. The winter of 1946 we received notice that we were to be evicted from our current home, and we had no other place to move.

In December we found a lot in Costa Mesa, California, that could be purchased for a small down payment. We were so eager to get our new home started that my husband, Dale, began building the walls in seven- and eight-foot sections—while the lot sale still was in escrow.

Working weekends and evenings after his job at a Laguna Beach lumberyard, Dale had the house ready for us to move into on our wedding anniversary, July 27. We had no gas or hot water; my daughter Judy slept in a corner surrounded by two dressers; Julie Lynne's crib was in the kitchen; Dale and I had a daybed; and the large living-room window was covered with wallboard in place of curtains. But our home was our own, and no one could evict us.

Since we moved in, Dale has built two bedrooms, a dresser, coffee table, and lined the walls. Meanwhile, I have sewed 20 yards of green percale into one piece as a curtain for our living-room window. Together we made a flower box, and put aluminum paint on the roof (Dale found out how fast he could paint when the can overturned just as we were finishing). I made the back-yard lath fence; Dale put it up, and I painted it.

WE STILL have much to do; but considering we've been doing all this on a pay check, it is going fast. And we have saved money by doing the work ourselves. Not counting our labor, it has cost us around $2,000. The average building cost in our area is $8 to $10 a square foot. We built our home for between $2 and $3 a square foot. Up to the time we moved in, we had worked about 350 hours—for which we would have had to pay hourly wages of $2.03 for carpenters, $2.11 for bricklayers, $2.50 for plumbers, and $2 for painters.

We're now at work on a combination service porch, dinette, and rumpus room on the back, which will give us a total of 770 square feet. And what is more important—it's all ours.

Our living room is 14x14, and its large window area lets us see some beautiful sunsets. In fact, they're about all we had to look at until we had time to line the walls and paint them

Photographs: Harry Merrick

Because girls' nursery is only 6x12 feet, cribs, toy chest, and wardrobe were built in. One of these weekends, Dale is going to make blanket drawers and a chest for the room

We made some of our own furniture, too. Here are our cost lists:

**SECTIONAL CHAIR**

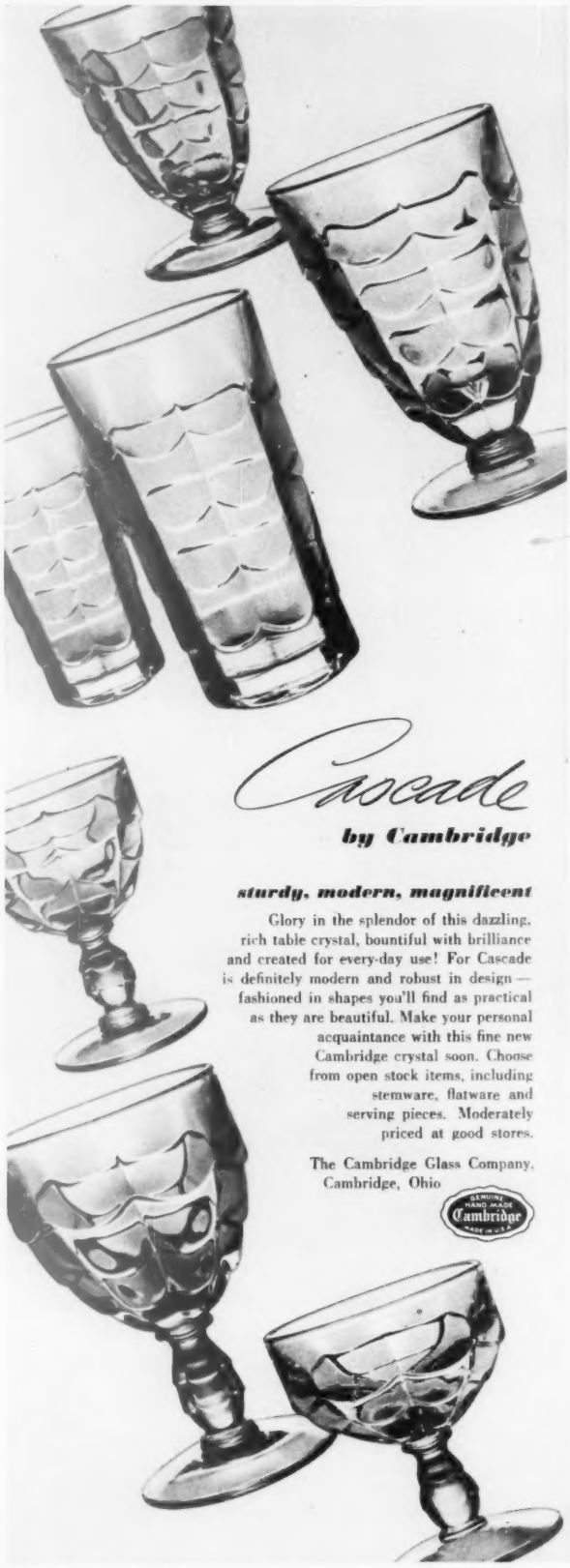
| | |
|---|---|
| Sheeting | $1.40 |
| Fir lumber, plywood | 1.95 |
| Old mattress pad | — |
| Leatheretta | 4.41 |
| Burlap | .78 |
| Buttons | .31 |
| | $8.85 |

**FOUR-DRAWER CHEST**

| | |
|---|---|
| Lumber | $7.00 |
| Knobs | 1.20 |
| Paint | .98 |
| | $9.18 |

**COFFEE TABLE**

| | |
|---|---|
| Sugar Pine Lumber | $3.25 |
| Glass | 4.50 |
| Paint | .78 |
| | $8.53 |




# Your favorite recipes

## from the *Better Homes & Gardens Cook Book*

### Orange Bowknots

*There's orange juice and peel in the rich yeast dough and in the creamy glaze—*

- 1¼ cups milk, scalded
- ½ cup shortening
- ⅓ cup sugar
- 1 teaspoon salt
- 1 cake fresh or 1 package granular yeast
- 2 well-beaten eggs
- ¼ cup orange juice
- 2 tablespoons grated orange peel
- 5 cups enriched flour

Combine milk, shortening, sugar, and salt; cool to lukewarm. Soften yeast in this mixture. Add eggs, orange juice, and peel; beat thoroughly. Add flour; mix to soft dough. Cover. Let stand 10 minutes. Knead on lightly floured surface. Place in greased bowl; let rise in warm place (82°) until double, about 2 hours. Punch down. Roll dough ½ inch thick; cut 10-inch strips, ½ inch wide. Knot each. Arrange on baking sheet; cover; let rise until double. Bake in hot oven (400°) 15 minutes. Spread with **Orange Topping:** Blend 2 tablespoons orange juice, 1 teaspoon grated orange peel, and 1 cup sifted confectioners' sugar. Makes 2 dozen.

### Biscuits Supreme

*They deserve their name. We've never eaten better biscuits than these—*

- 2 cups enriched flour
- ½ teaspoon salt
- 4 teaspoons baking powder
- ½ teaspoon cream of tartar
- 2 teaspoons sugar
- ½ cup shortening
- ⅔ cup milk

Sift flour, salt, baking powder, cream of tartar, and sugar; cut in shortening until mixture resembles coarse crumbs. Add milk all at once and stir just until dough follows fork around bowl. Pat or roll ½ inch thick; cut with biscuit cutter. Bake on ungreased cooky sheet in hot oven (450°) 10 to 12 minutes. These are appropriate for afternoon tea or as a base for creamed foods. Makes 16 medium-sized biscuits.

### Feather Devil's Food Cake

*Light and tender; extra good flavor because of the brown sugar—*

- ½ cup shortening
- 1 cup white sugar
- ½ cup brown sugar
- 2 beaten eggs
- 1 teaspoon vanilla
- 3 1-ounce squares unsweetened chocolate
- ½ cup hot water
- 2 cups cake flour
- ¼ teaspoon salt
- 1 teaspoon soda
- ⅔ cup sweet or sour milk

Thoroughly cream shortening and sugars; add eggs and vanilla; beat until fluffy. Melt chocolate in hot water over low heat; blend thoroughly and cool slightly. Add to creamed mixture. Add sifted dry ingredients alternately with milk, beating well after each addition. Place in 2 waxed-paper-lined 9-inch round layer cake pans. Bake in moderate oven (350°) 30 to 35 minutes. Put layers together and frost with Fudge Frosting. Decorate with chopped California walnuts.

### Fudge Frosting

*Here's creamy, rich fudge—the real McCoy—*

- 2 cups sugar
- 1 cup water
- ¼ teaspoon salt
- 2 1-ounce squares unsweetened chocolate
- 2 tablespoons light corn syrup
- 2 tablespoons butter or fortified margarine
- 1 teaspoon vanilla

Cook sugar, water, salt, chocolate, and corn syrup over low heat, stirring constantly until sugar dissolves. Cover saucepan 2 to 3 minutes to dissolve sugar crystals on sides of pan. Uncover and continue cooking to soft-ball stage (236°). Remove from heat; add butter and cool to lukewarm. Add vanilla and beat until spreading consistency. If frosting becomes too stiff, add small amount hot water.

### Barbecued Spareribs

*Make these and you'll find they're real competition for those at your favorite eatspot—*

- 3 to 4 pounds ribs, cut in pieces
- 1 lemon
- 1 large onion
- 1 cup catsup
- ⅓ cup Worcestershire sauce
- 1 teaspoon chili powder
- 1 teaspoon salt
- 2 dashes Tabasco sauce
- 2 cups water

Place ribs in shallow roasting pan, meaty side up. On each piece place a slice of unpeeled lemon, a thin slice of onion. Roast in hot oven (450°) 30 minutes. Combine remaining ingredients; bring to boiling and pour over ribs. Continue baking in moderate oven (350°) until tender, about 45 minutes to 1 hour. Baste ribs with the sauce every 15 minutes. If sauce gets too thick, add water. Serves 4.

### Brown Stew

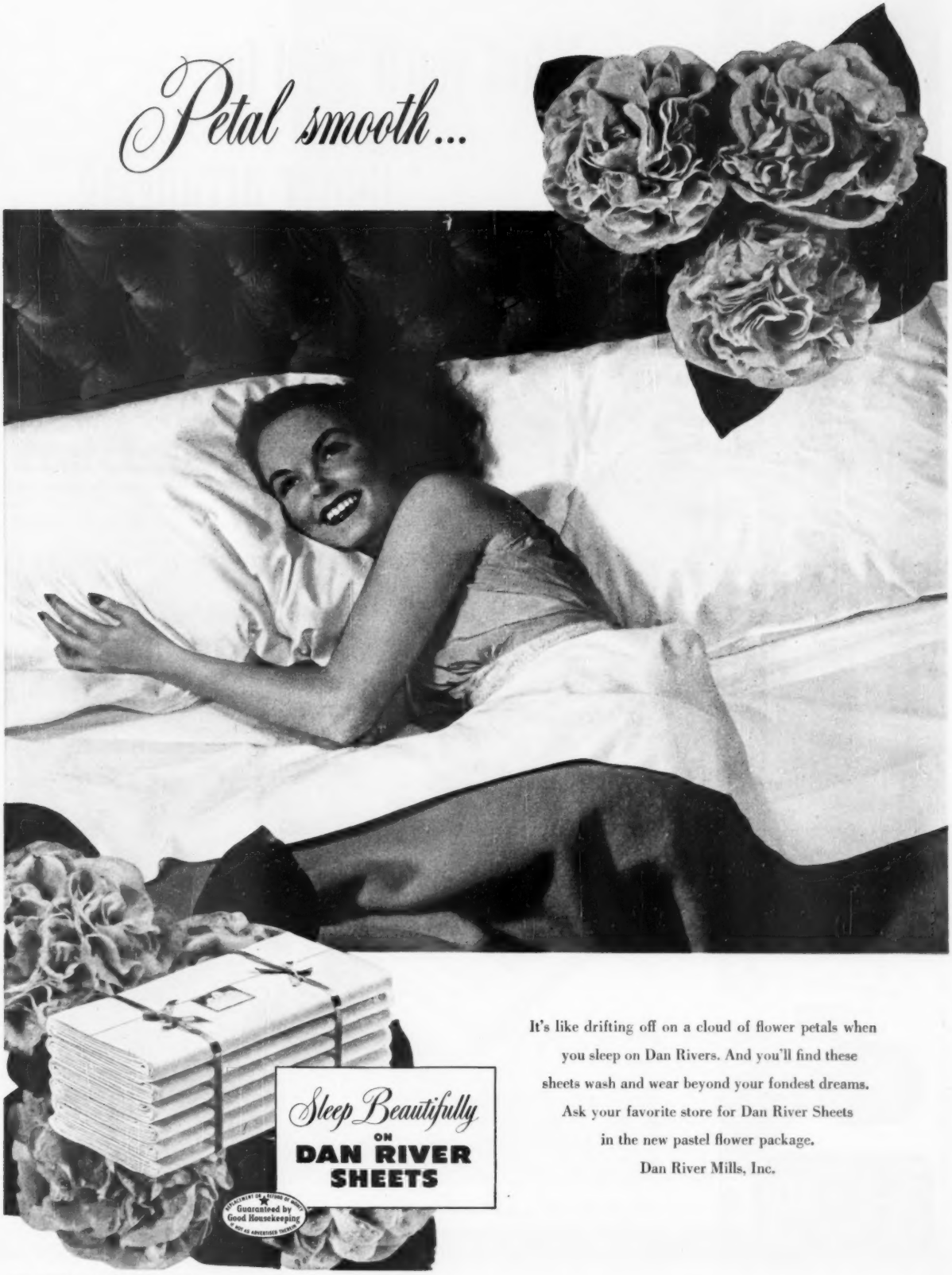
*Don't skip a single ingredient. Every one contributes to the superb flavor of this stew—*

- 2 pounds beef chuck, cut in 1½-inch cubes
- 2 tablespoons fat
- 4 cups boiling water
- 1 teaspoon lemon juice
- 1 teaspoon Worcestershire sauce
- 1 clove garlic
- 1 medium-sized onion, sliced
- 2 bay leaves
- 1 tablespoon salt
- ½ teaspoon pepper
- ½ teaspoon paprika
- Dash of allspice or cloves
- 1 teaspoon sugar
- 6 carrots, quartered
- 1 pound (18 to 24) small white onions

Thoroughly brown meat on all sides in hot fat; add water, lemon juice, Worcestershire sauce, garlic,

[ *Turn to page 254*

# *Petal smooth...*

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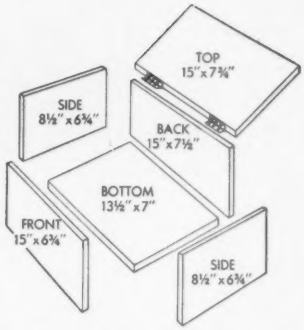
HEADACHES
DISCOMFORT OF COLDS
MUSCULAR ACHES and PAINS

# What you'll need for flower arranging




These are the pieces you'll need to make a toolbox. The hinges fasten inside the back piece

***By Henrietta Stoner***

YOU'LL find flower arranging twice as easy if you keep the tools needed all together in one convenient kit. Then you'll not be scurrying around the house hunting for stray pieces of equipment or losing special tools.

A handy man can make the toolbox shown here. (See sketch.) We have designed it around three silverware trays from the dime store. For the other things you need, see below.

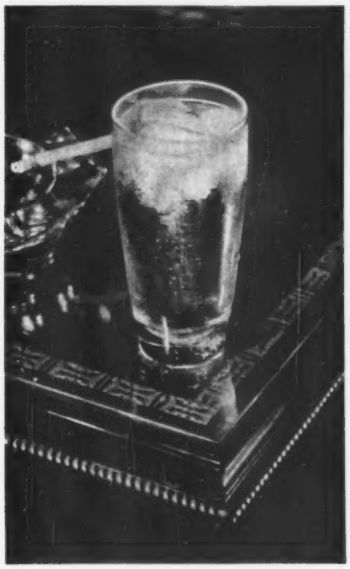
Photograph: Stanley

To equip the toolbox for flower arranging, you'll need (1) small hammer, sharp knife, spool of fine florists' wire; (2) needlepoint holders, roll of florists' tape, small hack saw; (3) flower clippers; (4) chicken-wire holder, rocks; (5) small pebbles; (6) stiff florists' wire; (7) block of plastic foam from the florist; and (8) three plaque-wood stands for flower bowls.

# A little extra glass means a lot of extra charm

THAT'S one of the best things about decorating with glass . . . a little goes a long way. One simple application of glass in any room is usually enough to transform the room completely, to give it new beauty, smartness and vitality. The room at the right, for example, has taken on new sparkle thanks to one simple addition: fireplace paneling of Pittsburgh Plate Glass structural mirrors. The mirrors dramatize the room's charm and multiply it by reflection.

Room by B. Altman & Co.



**FURNITURE TOPS** of Pittsburgh Plate Glass . . . a simple use of glass that does 2 things—(1) protects fine furniture from tumbler rings, cigarette burns, scratches and (2) improves the attractiveness of the room.

**WHERE TO BUY.** Your department store or other local glass supplier can help you work out your ideas for the use of glass and mirrors in your home. And when you buy, always look for the Pittsburgh Label. It means quality Plate Glass.

**FREE BOOKLET!**

Packed with practical suggestions for using glass and mirrors inexpensively to dress up your rooms. Illustrated in full color. Ideas for old homes and new.

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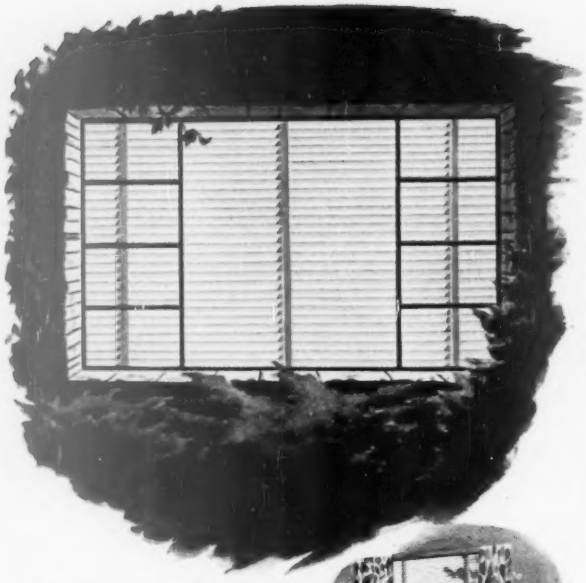
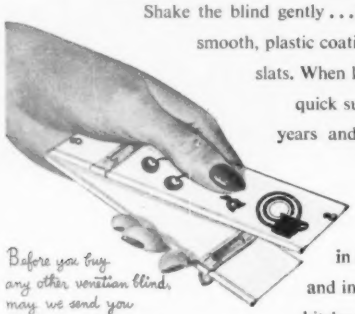


*FRIENDLY WINDOWS by night... NATURAL ILLUMINATION by day with FABRIC venetian blinds*

With soft, friendly light filtering through translucent fabric slats, every window becomes a picture window with a *Sunchek* venetian blind. But over on the housekeeping side, *Sunchek* blinds are as practical as they are beautiful. Feather-light and slender... they operate smoothly, noiselessly... and stack gracefully. Shake the blind gently... loose dirt rolls right off the smooth, plastic coating that protects the fabric slats. When laundering is necessary, just a quick sudsing does it... and for years and years you'll be constantly amazed how fresh and crisp *Sunchek* blinds come from the bath. Available in a range of popular colors... and in gay, hand-blocked prints for kitchen and bath. Ask for custom made *Sunchek* blinds at your favorite store.



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Any small child can be taught to shake hands in greeting and when saying good-bye to a visitor

# How to teach your boy or girl good manners

**Begin teaching courtesy when they're toddlers. Continue through the teens. The author of "Susan B. Smooth," a popular book on manners, tells how**

***By Nell Giles Ahern***

WHEN Susie stuffs her mouth full of food and talks through it, do you sigh and hope she'll outgrow it?

When teen-age Eddie gets into a quarrel with the girl next door because he's sick of her, and the whole thing ends in coolness between you and her parents—do you think sadly, "He'll learn"?

He won't learn unless you teach him! If you give up the fight for good manners, he'll have to wait until he is old enough to figure out that something is lacking. Then he will begin to pick up a veneer of behavior by watching other people and reading books. And it's never the same!

You have to teach good manners at home. You must keep everlastingly at it. And hardest of all, you must be a

***A Better Homes & Gardens child***

Opening and holding doors for grownups will win adult admiration for your child and give her poise

Photographs: Marion Pease

For that important first dinner date, brief your teen-ager on restaurant etiquette . . . entering, being seated, who orders, and table procedure

shining example. You can't teach Susie to chew with her mouth closed if she can look around and say, "Daddy doesn't!"

### Girls are willing—but boys are wary

Training a girl to be sweet, polite, and courteous is like training a willing vine. Girls *want* to be nice.

With a boy, it's different. You must appeal to his manliness, develop his pride, show him that his dad does it this way.

You must know what to expect of your boy or girl at each age level: toddler, preschool, grade school, teen-age. Each level takes a different kind of training. So begin now.

### Toddlers Terry and Therese

"*Thank you!*" Every time you give Terry or Therese something, say "Thank you!" Bow your head slightly and smile. Even before they can talk, they'll copy your bow and your smile and associate "thank you" with receiving.

"*Hello*" . . . "*Good-bye.*" Again by repetition and example they learn. Teach Terry and [ *Turn to page 253*



No defrosting

DUAL-TEMP

2-IN-1 REFRIGERATOR

by ADMIRAL

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**AMERICA'S MOST WANTED REFRIGERATOR!** . . . because only DUAL-TEMP offers all these time-saving, food-saving features: Built-in HOME FREEZER *really* quick-freezes at 15° *below* zero. Stores up to 70 lbs. of frozen food safely for months. Huge, MOIST COLD COMPARTMENT never requires defrosting! Keeps food fresh and moist without covering dishes. STERILAMP kills germs, helps preserve food longer. Excess moisture removed by MOISTROL . . . the self-emptying drip tray. These and many other features make DUAL-TEMP first choice of those who want the finest. Admiral Corporation, Chicago 47, Ill.

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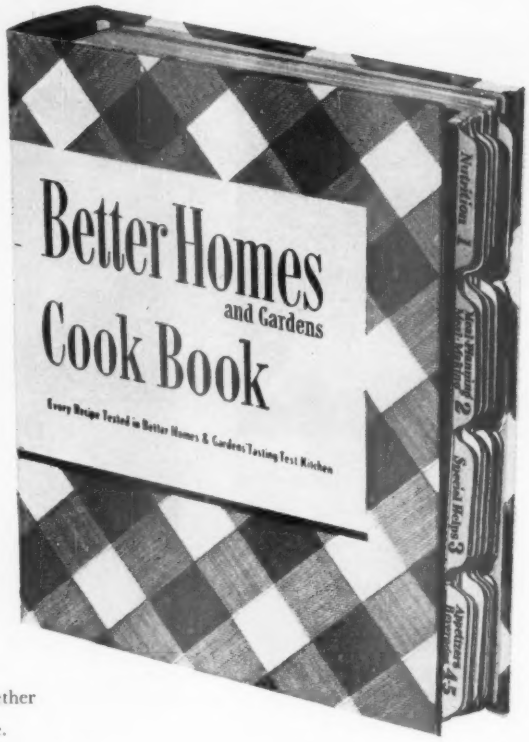
*Let your favorite recipe help you*

# WIN $1000

## *in the $3,000.00 Better Homes & Gardens recipe contest*




It's so easy to enter . . . with 58 prizes to win. Just follow the simple rules on this page. *Better Homes & Gardens* big recipe contest celebrates the sale of the 3,000,000th *Better Homes & Gardens Cook Book*. No other cook book combines so many advantages.

***Triple-tested recipes***—Recipes are the heart of a cook book, and the *Better Homes & Gardens Cook Book* has more than a thousand of them, each triple-tested by our food editors.

***Complete in every respect***—tabbed and indexed. It's loose-leaf—lies flat when open, and new recipes can easily be added.

***Helps trim food bills***—giving special attention to economy cooking, whether for large families, or for just two or three. Four out of five women who use it say it's the cook book they prefer above all others.

***You can get your copy*** for only $2.75 (Canada $3) at leading book and department stores. Or order postpaid from 7203, Meredith Bldg., Des Moines 3, Iowa.

### PRIZES

**1st prize $1,000.00**
**2nd prize $500.00**
**3rd prize $250.00**
**10 prizes of $50 each**
**20 prizes of $25 each**
**25 prizes of $10 each**

### HOW TO ENTER

**1.** Write one of your favorite original recipes on a plain sheet of paper, using only one side of the sheet. By original recipe we mean one that you have created or one that has been handed down in your family—not a recipe already published. Be sure to give exact measurements and complete instructions for accurate testing of the recipe. Please classify your entry according to chapter (tab) in the *Better Homes & Gardens Cook Book* under which you think it classifies.

On the back side of the sheet on which you wrote your recipe, complete this statement in 50 words or less "I am an owner of the *Better Homes & Gardens Cook Book* and I like it because . . . . . ."

**2.** Mail your entry to Recipe Contest, *Better Homes & Gardens*, Des Moines 3, Iowa. No entry blank, coupon, or premium is required.

**3.** All entries must be mailed during the period of February 25 through April 30, 1949, and postmarked not later than midnight of April 30.

**4.** Entries will be judged on the basis of originality, taste and appearance and clearness of presentation. Decisions of the judges will be final. Duplicate prizes will be awarded in the event of ties. No entries will be returned and all entries and ideas therein become the property of the Meredith Publishing Company and may be published without obligation. This contest is subject to state and federal regulations.

**5.** The grand contest prize is $1000 in cash, for the best entry as described above in paragraph 4. Other prizes are: 2nd prize—$500; 3rd prize—$250; 10 prizes of $50 each; 20 prizes of $25 each; 25 prizes of $10 each. The total amount of prizes to be awarded is $3000.

**6.** Any resident of the United States or Canada may enter the contest, except employees of the Meredith Publishing Company, its advertising agencies, and their families.

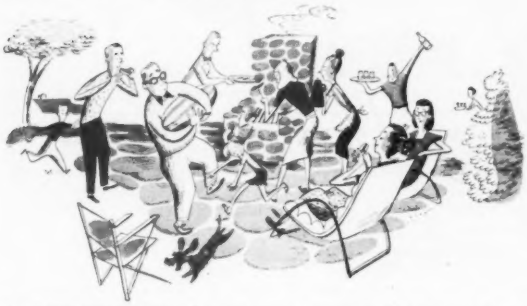
**7.** Winners will be notified by mail within 30 to 60 days after the close of the contest. A list of winners may be obtained by sending a stamped self-addressed envelope to the contest address 60 days after the close of the contest.

**America's Best-Selling Cook Book**

***now-more than 3,000,000 copies sold***

# Five ways to stay friends with your neighbors

UNLESS you own an estate, surrounded by a stone wall or a moat, you probably have neighbors. They're usually wonderful folks—almost as hard to get along without as they are to get along with. Here are five time-tested planks for your own "Good Neighbor Policy"!



**1. Widen your circle.** Get to know *all* your neighbors, or at least more than one family. Be friendly, but a little aloof at first. Call a cheery "good morning" and introduce yourself to all who stray your way the day you move in, but don't get in a tizzy worrying about whether they're going to like you, and don't go wooing them. Have friends from your old neighborhood in, or people from the office.

Neighbors will court and include you quicker if you don't act like a sorry set of social dependents plopped on them. Don't get too thick with any one family. Take the Caseys and the Blairs. They were "back and forth" all the time. The women shopped and sewed together; the men shared garden plots. But the children quarreled. Now the Caseys aren't even speaking to the Blairs, much to the amusement of the other neighbors who felt left out and resented it.

**2. Return favors fast.** If your next-door neighbor keeps Johnny while you go to P.T.A., make haste to relieve her of Susy some afternoon. Never send a plate home empty. Maybe you can't cook like Mrs. Smithers, who's continually bombarding you with goodies, but scare up something—a few fresh eggs, a book, some flowers. Go easy on the borrowing—keep *your* house well-stocked with hammers, rakes, vanilla, soap, and other things that send you begging at back doors.

Such errands, if frequent, play smash with prestige. And niggling little debts can throw a wrench in otherwise smooth relationships. It's asking too much of Mr. Hoozit to remember what a swell guy you are when he's wondering what became of the fly rod he lent you three weeks ago. And you'll find yourself blushing in the presence of Mrs. Munzy when your conscience reminds you her egg beater still reposes on your shelf.

***More on next page***

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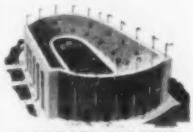
A THEATRE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*Look for this brand name when you buy cream cheese*

**SUPREME CHEESE CAKE**

¾ pkg. zwieback
2 tablespoons butter or Parkay Margarine
2 tablespoons sugar
• • • •
½ cup sugar
2 tablespoons flour
¼ teaspoon salt
5½ 3-oz. packages Philadelphia Brand Cream Cheese
1 teaspoon vanilla
4 eggs
1 cup cream

Roll zwieback into crumbs; blend them with the butter or margarine and 2 tablespoons of sugar, and press onto bottom of a 9-inch spring pan. ● Blend ½ cup of sugar with the flour, salt and cream cheese. (Philadelphia Brand surely—for its richness and delicately fresh flavor!) Add vanilla. Add the egg yolks, one at a time, mixing well after each yolk is added. Add cream, mix again. Fold in stiffly beaten egg whites; pour the mixture on top of the crumbs. Bake in a moderate oven, 325°, about 1 hour, or until "set" in the center. Serves 8 to 10.

...for a cake that's utterly different!

Far more food shoppers buy Philadelphia Brand than *all other* brands of consumer packaged cream cheese *combined.*

THERE IS *ONLY ONE* "PHILADELPHIA" CREAM CHEESE . . . THE BRAND THAT'S MADE BY KRAFT AND

*Guaranteed Fresh!*

# Five ways to stay friends with your neighbors

Begins on preceding page

**3. Stay out of children's quarrels.** If you run to Johnny's rescue every time he's getting the worst of it, some day a policeman may have to run to yours. Don't boss youngsters other than your own, but try not to bristle when *your* offspring gets taken into camp by Mrs. Brown. On every street there are people who think it's their duty to check on the manners and morals of other people's progeny. Train your young to be as unobnoxious as possible; don't worry too much about meddlers. Take pride in Junior, but never let other parents suspect your private conviction that he's a little genius.

Keep your hound at home and keep him quiet. Roving Rovers that playfully upset garbage cans, paw up flower beds, and chase cats up trees, do not make for undying friendships. If you go in for such quaint pets as porcupines or foxes—better find a farm!

**4. "Keep yo' big mouth shut!"** Tempting as it is to babble about your affairs, social, domestic, and financial, refrain. Mysterious airs are silly, but reticence begets respect. Whatever you do, resist alluring huddles wherein someone whispers, "Have you heard about the Bowsers?" Don't be bossy. Let the girls figure out how to raise their children, plan their meals, or keep their husbands, unless they ask you for advice. And don't brag—if you must have a new fur coat or a new car, say you won them in a raffle. It's bad to be someone who tries to keep up with the Joneses, but it's poison to be the Joneses others feel they have to keep up with!

**5. Put your family first.** Getting along with the neighbors is important, but getting along with your family is doubly so. Never let a difference of opinion about the Lutzes come between you. Never sacrifice that afternoon you promised the children at the zoo or beach just to make a fourth at golf or bridge. Remember that your own four walls and those within them are more vital to you than all the neighbors in the world. Put them first! And let the neighbors do likewise.

**The Maytag Master**, finest Maytag ever. Huge, square aluminum tub has extra capacity and keeps water hot longer. $179.95*

**The Maytag Chieftain**...America's finest low-priced washer...a genuine Maytag in every respect, only $124.95*

**The Maytag Commander**, with large, square porcelain tub and extra-fast, extra-efficient Gyrafoam action. $144.95*

# ...and Maytags cost less than you'd expect!

HAS THE FINE reputation of Maytag washers led you to think they must be high priced?

Then you'll be delighted to find that they're not. They're actually priced as low as $124.95*—little more than you'd pay for the very lowest-priced washer you could buy!

That's because The Maytag Company makes so many washers that it has been able to keep prices low. Well over five million Maytags have been sold—far more than any other make.

And you can pay for your Maytag easily, in low monthly installments, while you enjoy all its wonderful advantages. You'll like the way it gets your clothes so sparkling clean—almost unbelievably fast—with its famous Gyrafoam action. And the way clothes dry so quickly, too, because so much water is taken out by the exclusive Maytag Roller Water Remover. Yes, and the dependability . . . the *complete*, all-round satisfaction, on which the Maytag reputation is built.

Your Maytag dealer will give you a liberal trade-in allowance on your present washer. Why not see him right away! The Maytag Company, Newton, Iowa.

*Recommended price, subject to change. Higher in Western and Southern states. Extra equipment available at additional cost: automatic discharge pump ($10.00); gasoline engine; automatic timer (for Master model only).

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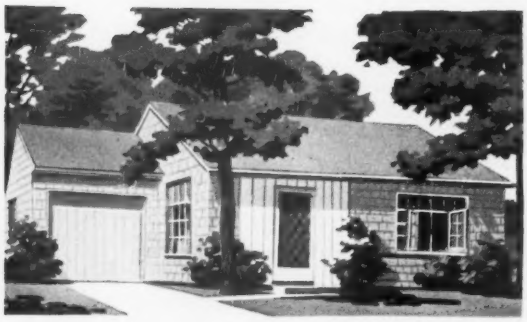
# How to butcher a good house

*By Rand E. Wright*



A STOCK house plan may not fit your family to a T. Minor changes may be required, and you are undoubtedly the one to decide what changes should be made.

Undoubtedly, though, you *aren't* the one to design the changes. That's a job for a thoroughly trained designer.

Here is *Better Homes & Gardens* Five Star Home No. 1612. It's small, compact, attractive. You might think it would be hard to butcher. But two readers found it easy to massacre.

▶ Our first butcher wanted four changes: a brick exterior, an entrance hall and closet, small-paned windows, and a better (?) roof line on the garage. He made changes himself.

What he didn't know was that brick often makes a small house look smaller, that small-paned windows are more work to clean and not as attractive on this house, that the house was too small for the wart he added to the front, and that the garage was well-designed to begin with.

▶ Another butcher made only minor changes, but the results were a major mess. He detached the garage to get more light in the kitchen, which left him a tiny, boxy house. He installed fixed glass adding shutter-like louvers beside the windows for ventilation. This change made the window opening much too large for the size of the house. Then he painted the house all one color, destroying the emphasis of the white trim around the front door.

▶ To prove that a change is possible, here's the home of a third couple who went to a designer for help. They, too, wanted more light in their kitchen, but got it by moving the garage back 12 feet, away from the house four feet, and connecting it to the house with a small breezeway. They also felt that a chimney, while not absolutely necessary, would make their home in keeping with others around it. So they added, not a skinny toothpick, but a full, fat chimney.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Times may be troubled, but your home can still express a gracious serenity. For example, there's a calm friendliness in panel doors of Ponderosa Pine—with their eye-soothing proportions, delicate "shadow" lines, and restful harmonious planes . . .

In these doors, you will find modern craftsmanship at its finest—brought within the reach of the modest building or remodeling budget. And, for long life, Ponderosa Pine doors have the satin-smooth surface that takes and holds paint so firmly . . . the even grain that takes nails and screws without splitting . . . the durability that stands years of hard use.

To help you bring beauty and serenity to your home, we have prepared a 32-page booklet, "Today's Idea House"—containing many photographs, showing beautiful interiors created with Ponderosa Pine doors and windows. Here's a booklet that contains inspiring ideas on every page. Send only 10 cents for "Today's Idea House"—mail the coupon! Most retail lumber dealers handle Ponderosa Pine doors.

*Adapted from an authentic colonial design, this Ponderosa Pine six-panel door dates back to earliest American history. It is one of many Ponderosa Pine stock design doors, including four-panel, two-panel, single-panel; flush and mirror doors.*

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# How one kitchen got

***By Rob Gilmore***

THREE years ago my wife and I owned this house in Corte Madera, north of San Francisco. Though middle-aged, it was sound as a 1939 dollar.

But the house had several flaws. Too few closets. No garage. Only two bedrooms (we had three children). An inadequate kitchen.

We sold the house to Mrs. Clara Taber who had two children and no car. A perfect fit, we thought. But when I stopped by a few weeks ago, I found the Tabers had overcome the remaining flaw—the kitchen.

Where we had avoided the problem by moving, the Tabers had solved it. So I rounded up a photographer and together we took pictures to tell the story. Look them over; your kitchen problem may not be the same as the Tabers', but they may give you an idea.

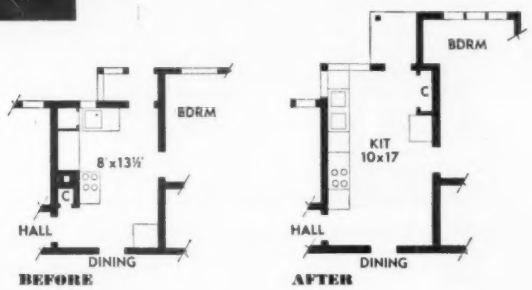
Photographs: Philip Fein

**BEFORE** Small step led into the service porch. On porch there was room only for water heater and, crammed into one corner, washing machine. One window was painted to hide inside; when it stormed, rain beat in

# storage and work space

**BEFORE** This is how kitchen used to look. Only working space was on range, sink, and a pint-sized counter recessed under a china cupboard. Only storage space was under this counter, in the sink cabinet, in the china cupboard, and in drawers of range. Lighting was never adequate; even on brightest days we had to use both light fixtures. And to do our laundry we had to bring washing machine from porch, use sink as laundry tray

**AFTER** Now metal cabinets and counter units furnish needed storage and work space. Double sink has been added. Wall at left was moved over, adding two feet to width of kitchen. Wainscot of tile board replaced wood plank paneling. Old service porch was incorporated into the kitchen, and new corner windows now pour light over automatic laundry. Fluorescent light isn't needed during day, it is on only to show



**AFTER** Now service porch is part of kitchen, with windows that aren't supposed to hide what's behind them. Small bedroom at left has been lengthened five feet, and roof extended to protect kitchen entrance

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Getting rid of the porch gave us a lighter living room, but the room was still far too narrow and cut up to be very attractive

**BEFORE**

We enlarged the living room to 18 by 18 by adding a steel I-beam at the corner. It carries the new roof which covers corner we built out

# Good lines make an old house new

Corner windows of contemporary design light new corner. We covered clapboards with building paper and redwood siding

***By William H. Hallenbeck***

**AFTER**

The finished house is a far cry from what we began with. We gave the siding a coat of hard oil so it would hold its color before putting it up with galvanized nails. Trim is white with a softening touch of gray in it. Through the balancing archway you can see the carport at rear

Flush siding covers all outside walls. Single door replaced French doors. Roof line was extended as archway to balance exterior

ASIDE from the structural changes you see here, we did little to the house we bought in Lake Bluff, Illinois. Structural changes, though, make our "new" home an eye-catcher.

By filling in a corner where the porch used to be, we added 42 square feet of space to our living room, and an under-the-eaves closet upstairs. We enclosed a porch across the rear of the house to make a large utility room. Over the utility room is a deck reached from the two bedrooms we cut out of an oversized solarium. The carport at one side shelters our car but doesn't cut light out of the house.

Painting trim white brought out the color and texture of the redwood siding. Adding the arch over the driveway was our solution to the problem of overcoming the lopsided appearance of the house once the porch was gone.

**WILTSHIRE** (illustrated) 72" x 88" about $7.95; also available in sizes 58" x 80" and 58" x 58"

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*says Mrs. M. Cochrane Cole, nationally known flower arranger*

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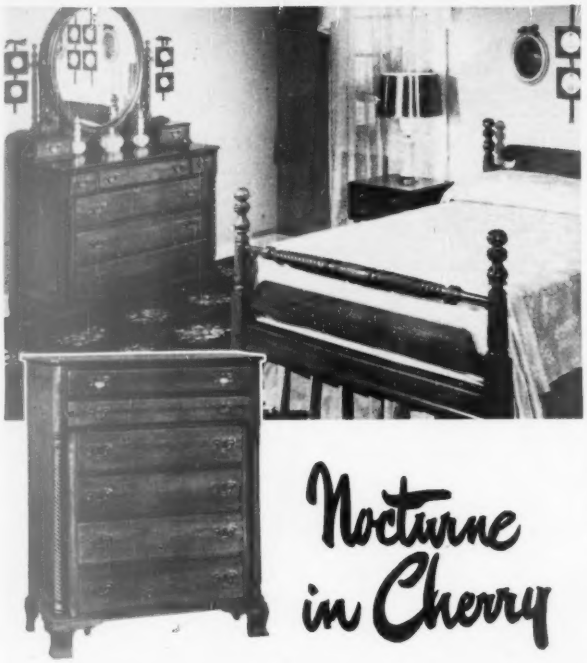

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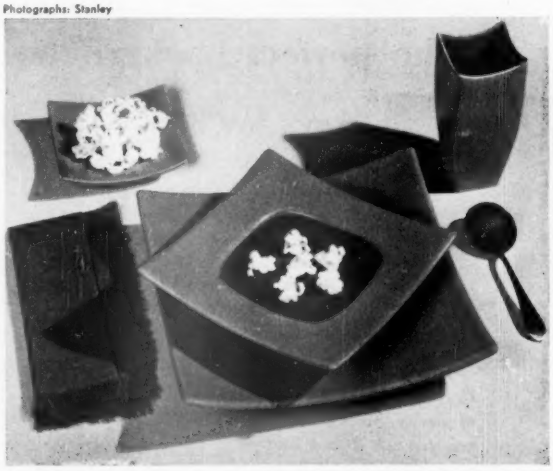
***New ovenproof dishes*** make a smart service for chili. They come in a handsome blend of green and brown. A cracker basket filled with crisp salted wafers is right with it. Now watch the gang go for your chili

# Smart dishes

**Here are nine ideas for making soup and chili look all the better to eat. You'll see new dishes here, get serving ideas for your old ones**

***By Chris Hutten***

Photographs: Stanley



***Jade-green crackled pottery*** dishes make an Oriental setting for Chinese-red cream of tomato soup. Bring on crisp, fluffy popcorn as an accompaniment. A good combination for your informal luncheons

***Gay yellow pottery*** is perfect for showing off Vichyssoise, the French potato soup. This white soup calls for a rich-toned serving dish. Tureen and bowls are accented by red flowers, green leaves and border

# for soup

SERVE your soup glamorously. Then listen to your friends and family praise its goodness.

Soup more than any other food needs the help of smart service. What could have less eye appeal, for example, than potato soup served in a plain white soup bowl? But put potato soup in a big yellow tureen and soup plates and see how it invites you to taste.

You don't have to buy all new accessories. Serve soup in pottery coffee mugs, or under cover in individual casseroles. Look at the pictures for ideas for your own dishes.

***More on page 189***

***Sturdy yellow and green corn mugs*** and corn pitcher are festive. Open up several cans of rich corn chowder when company descends on you unexpectedly. Pass buttered bite-sized cereal biscuits

***Where to get it, page 264***

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# Smart dishes for soup

*Begins on page 186*

***Pottery mugs*** make chicken broth a party treat after an afternoon or evening of bridge. Pair it off with toasted cheese sandwiches! Soup won't keep your guests awake at night and is delightfully different

***A chartreuse pottery cup*** holding beef and vegetable soup predicts good eating. These giant cups, copied from famous old English ones, are plentiful on the market. And they're ideal for soup service

***Beige and blue ovenproof bowls*** with hearty black-bean soup—a man's favorite. Dishes are smart setting for the soup's brown color. Add crisp bacon squares and serve with a side dish of cheese crackers

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# How handy man can

**See plastic-house feature, starting on page 37**

***By Walter E. Burton***

THE uses you can make of a plastic fabric in your home are limited only by your imagination.

Plastic fabric makes a smooth, durable cover for an old table, desk, or door.

It can be tacked over padding to improve both looks and feel of an inexpensive straight chair.

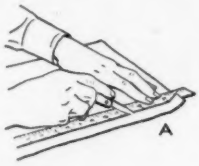
It's an easy-to-handle material for surfacing such things as radios, metal boxes, drainboards, picture frames, even old pianos.

It can be used to make your lawn furniture virtually weatherproof.

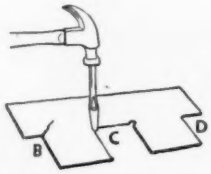
When you shop for plastic fabrics for home use, you'll find them sold under a variety of trade names. They usually come in widths of 50 or 54 inches, in a great many colors and textures, including some that simulate leather. There are two general types—"supported," a fabric with a cloth backing on the plastic sheet, and "unsupported," without the backing. For home applications involving an adhesive, the cloth-backed type is preferable.

Photographs that follow show a number of specific handy-man jobs you may want to try. But whatever job you plan to do with a plastic fabric, here are several general tips that will help you do the job right.

**Cutting.** Use heavy-duty scissors. For very straight cuts, place the plastic sheet on a smooth board, and cut it by running a sharp knife blade along a metal straightedge (Sketch A). For intricate cuts, use a sharp wood chisel.




Avoid sharp, angular cuts that might start a tear (B). Round off any inside corner where two straight cuts meet (D). Professionals use a hollow punch to make a tiny hole at each inside corner (C).




To make decorative inserts, place two plastic sheets of contrasting colors together. Hold them firmly and cut the design through both sheets at the same time. Then exchange the cutouts when you glue the plastic in place (E).

**Sewing.** You can sew plastic fabrics with a machine. Use a fairly long stitch, say six stitches to an inch, with light, even tension.

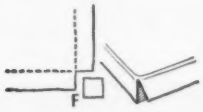
## New top for an old table

To cover a scarred table or counter top, remove old cover, fill holes with wood plastic, and roughen surface with coarse sandpaper so glue will hold. Allow enough plastic material to fit into frame grooves or to fold under and tack. Spread adhesive over table surface.

# use plastic fabrics

Tissue paper under the seam and talcum powder on plastic edges will prevent sticking. Use a fine needle, with plastic or mercerized thread. Run the machine slower than for ordinary sewing. On lawn furniture, use nylon thread for rot resistance.

To smooth a plastic fabric before sewing, hang it over an open door. Don't press with an iron; heat may soften the plastic.




**Corners.** To do a neat job of covering an outside corner, cut out a square segment of plastic so there will be no overlap (F).

By tipping the angle, you can move the joint away from the corner so it will be less likely to be pulled loose (G). Round the wood corner slightly with sandpaper.

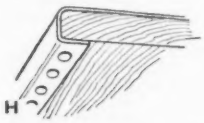
**Gluing.** You can use almost any good rubber cement or water-mixed glue to cement cloth-backed plastic fabric to wood. Waterproof casein glue is often used, as are the newer resin adhesives. If waterproofness is not important, any of the old reliable hide or fish glues will do the job. If you are covering a metal container, select an adhesive that will stick firmly to both cloth and metal.

The adhesive you use should be of fairly heavy consistency.

Some adhesives should be kept off the plastic surface, so test a scrap for staining. But usually you just wipe away any excess that gets on the surface, or peel it off later.

Use plenty of adhesive under inserts, trim strips, corners, and edges. Follow directions on application and drying time.

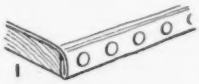
**Tacking.** When you cover something like a chair seat without using glue, draw the plastic fabric fairly taut, and hold it with large-headed tacks. Place tacks quite close together, say every inch or less.




**Edges.** Easiest way to handle the edge of a flat surface is to pull the plastic fabric over it and tack on the under side (H).

If you prefer, put a row of closely spaced decorative tacks directly into the edge (I).

Your cover will last longer if you round edges with sandpaper.



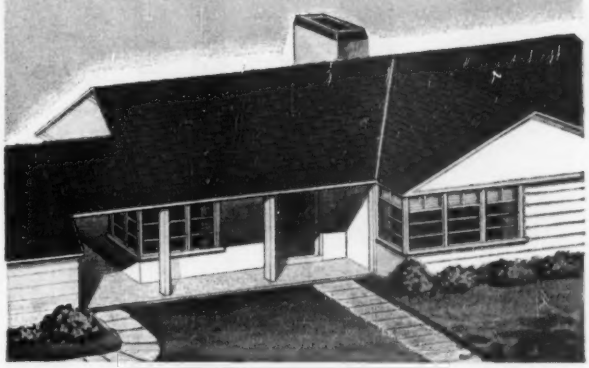

**Maintenance.** Clean plastic with a damp cloth, plus an occasional washing with soap and water. Use cleaning fluid to remove greasy dirt if soap and water won't do it.

Position plastic on glue-covered top and roll it down, working air bubbles toward the edges. Use a photographer's roller or improvise one by putting a short length of window-shade roller under a book. Glue or tack edges, depending on table. Let glue set for several hours.

*More on next page*


**Good looking roof**

*but how storm-proof?*



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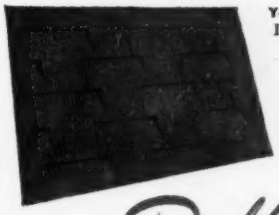

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CUSHION
MAKES YOU
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So quiet!

And SO economical
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INSIST ON THE
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THAT MEANS IT'S
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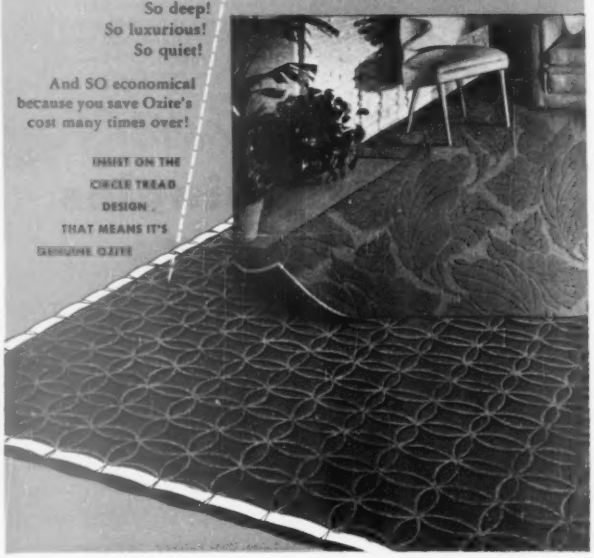
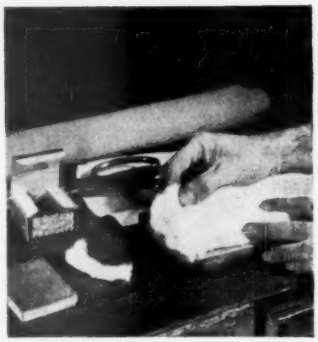


# Plastic fabrics

## Upholstering a flat surface

A flat wooden surface such as that of a chair back, a bed headboard, a screen, or even a door can be made more attractive by using cotton padding and decorative tacks to achieve a tufted effect. First tack the plastic cover along one edge of the board.



Next, spread quilting cotton evenly over the board's surface to a thickness of about ¼ inch when compressed. Pull the plastic covering tight over this cotton and tack it to the board's other edges with small carpet tacks.

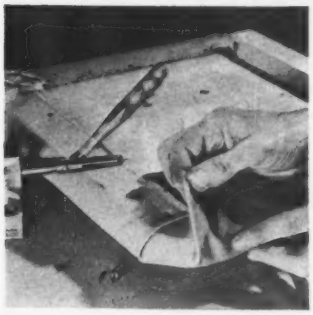
To achieve a neat finishing touch, cover the raw edges with a binding strip. Use a 1-inch strip of the plastic, folded double as shown, and hold it with large-headed brass upholstery tacks spaced 1 inch apart. You could get a similar effect by merely folding under the raw edge of the cover and tacking it.

A tufted effect is achieved by driving brass upholstery tacks through the cover and the cotton padding to make a simple surface pattern.

*Begins on page 190*

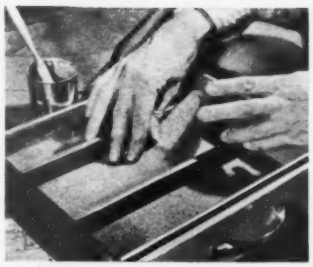
## Covering a chair seat

Pad the seat of a straight chair with inch-thick sponge rubber, cutting pad ½ inch larger all around than seat. Or make cushion of cotton, felt, or even stuffing from an old chair. Bore holes in wood seat to let the air escape.

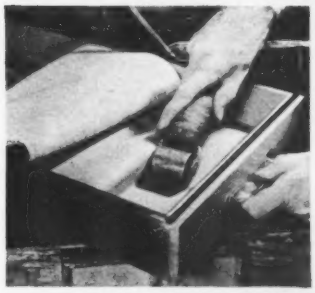


Stretch edges of cover taut and tack to bottom of seat with closely spaced tacks. Here, a trim strip was used across back edge. Folds, as those at corner, should be as gradual and rolling as possible. If you use a sheet of unsupported plastic over sponge rubber, add layer of muslin between the rubber pad and the plastic cover.

## Lining a drawer



The abrasion-resistant, easily cleaned surface of a plastic fabric makes it a durable lining for cabinet drawers, especially drawers holding kitchen equipment. For cushioning, glue thin cork sheets into the drawer first.



Fasten the plastic lining in with waterproof glue and roll it firmly into place. Tacks may be used to hold corners reluctant to stay put. For metal drawers, get an adhesive that will stick to the metal as well as cloth.

**To cover a metal container,** roughen metal surface with sandpaper. Cut plastic to fit, using as few seams as possible. Adhesive can be spread on metal or fabric, but it spreads more easily on fabric. Put plastic into place; roll for good contact.


# Rate yourself on this Home-Owners Quiz

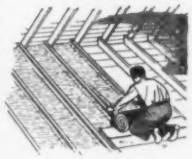
**The right answers can mean money in your pocket**

**Q. How much does insulation add to mortgage payments?**
☐ 1% ☐ 5% ☐ 8½%

**A.** KIMSUL* insulation adds approximately 1% to the cost of a new house, and therefore would add about the same amount to mortgage payments—a matter of just a few cents. What's more, by insulating the walls when you build, you save from ⅓ to ⅔ on the job. Insulation installed in an *existing* home usually pays for itself in fuel savings within a few years.

**Q. What special equipment is needed to install insulation?**
☐ Truck-mounted blower ☐ None ☐ Batt-Positioner

**A.** With KIMSUL, no special equipment is needed. Anyone can install it. You simply expand the blanket and fasten it in place. Unlike loose-fill or blown-in types that vary in efficiency with the skill of the applicator, KIMSUL always provides uniform coverage over every inch of insulated area. No money-wasting thick spots; no thin spots where heat can leak out.

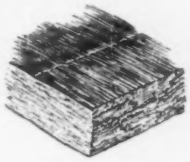


**Q. What benefits may be expected from insulating?**
☐ Greater home comfort ☐ Health protection ☐ Fuel saving

**A.** All three answers are correct. An efficient insulation like KIMSUL will make your home a healthier, more comfortable place to live. And with KIMSUL insulation installed throughout your new home, your fuel bills may be reduced as much as 44%.

**Q. How often should insulation be repaired and renewed?**
☐ Never ☐ After sudden temperature changes ☐ Every ten years

**A.** In the case of KIMSUL under normal climatic conditions—never! It will last for the life of your house. And in addition to being permanently resistant to insects, vermin and mold, KIMSUL is treated to resist fire.



*Trademark Reg. U. S. & Can. Pat. Off.

KIMSUL INSULATION
A PRODUCT OF Kimberly Clark RESEARCH

**FREE INSULATION BOOKLET**

KIMBERLY-CLARK CORPORATION
KIMSUL Division, Neenah, Wisconsin

Please send me one of your two *free* KIMSUL booklets:
☐ on insulating the home I'm planning
☐ on insulating my present home

BHG-349

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# *New* NEVER-STAIN ALUMINUM NAILS

- Will never streak or stain finished surfaces, such as painted house siding.
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- Light in weight — almost three times as many per pound.
- Nichols Aluminum* Nails are etched from head to tip for great holding power. Easy to drive. Billions have been used.
- Available anywhere in the United States.

## *Consult Your Architect or Builder*

He is qualified to recommend money-saving applications for Nichols Never-Stain Aluminum Nails.

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NEVER-STAIN ALUMINUM PRODUCTS
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General Office and Factory—Davenport, Iowa

*ALUMINUM IS NOT A SUBSTITUTE!*

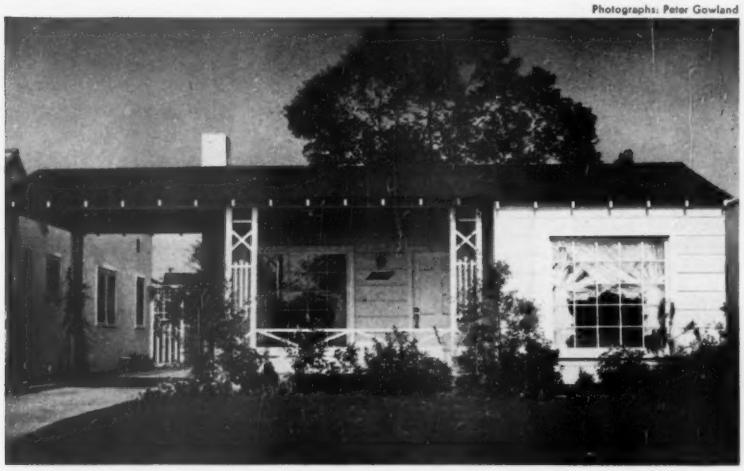
*All Nichols Never-Stain nails are made from an aluminum alloy conforming to Federal Specification QQ-A-325.

# It's the same house . . .

**Before**
This is the house in Los Angeles that my husband came home to after four years in service. It wasn't half as sturdy as it looks

## minus the stucco, and plus a year's work

Photographs: Peter Gowland



**After** A year's amateur work, and $1,500 for materials, made the difference. We got rid of the Spanish look by replacing the stucco with flush boarding, installing square-paned picture windows and a solid-paneled door. Extending the roof line across the driveway made the house look less boxy

***By Ethel Dougherty***

WHEN my husband, John, came back from service, he rushed up to the front door, and literally sank through the threshold. Our house was ready to fall apart.

We had to remodel, and with our limited budget, it was apparent the work would have to be done without professional help. To make the job even more complicated, we decided to change the style of the house at the same time.

John is employed by a gas company, so the work had to be done evenings and weekends. By trial and error, he learned to be architect, carpenter, bricklayer, tile setter, plasterer, painter.

My husband spent the next few months crawling underneath the house replacing weakened timbers, while I handed him lumber and nails—and located the hammer, which he always mislaid. After an inspector approved the foundation work, we started remodeling the exterior.

First we built out the front bedroom to include part of the old porch, then removed the stucco. We added a porte-cochere (my idea) to give width to the house, and for protection from the rain. Then we converted a service porch and breakfast nook at the rear into a den. We put in picture windows that double the light in the living room and bedroom.

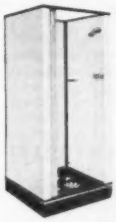
FOR exterior wall material we used redwood siding painted yellow, with white trim around windows and the front door. To finish the job, we ripped off the tile roof, and used wood shingles for the new roof.

It took us about a year of spare time to do the work, and the materials cost us $1,500. But we spent not one cent for labor.

THIS ADDED BATH GIVES YOU MORE LIVING COMFORT

In your present home, or when you build, you can have an extra bathroom, *plus the comfort of shower bathing at its best,* with a Weisway Cabinet Shower. These gleaming, leakproof cabinets are complete, self-contained baths. They can make an unused clothes closet, or an odd corner of your new home into one of the most livable spots in the house. Easily, quickly installed in a 3-foot square or less, with no special treatment of building walls or floors. Exclusive Foot-Grip, No-Slip floor of vitreous porcelain is safe, wet or dry, easy to keep clean and sanitary.

Weisway
CABINET SHOWERS



Available in square or corner entrance models, (shown above) Weisways are precision-built of service-tested materials; suited to modern building techniques and worthy of the finest home. Equipped with high quality fixtures and curtain, or glass door, Weisways insure long-lasting satisfaction.

**Get this Plan Book!**

Sketches and floor plans show how Weisways fit into small floor space, suggest how you may have the comfort of extra baths in your present home, or when you build. Send 10 cents with coupon for "The Mark of a Modern Home," or ask for free folder about Weisways.

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# IT'S WONDERFUL— NEVER HAVING GARBAGE!

**It's wonderful having the G-E DISPOSALL!***

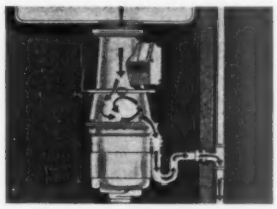
**There's everything** wonderful about a garbage-free home. Your kitchen always clean. Your kitchen work so much easier. No more germy garbage can.

Wonderful having all food waste disposed of *immediately* right in the sink. Just see—in these pictures—how the General Electric Disposall ends the pesty nuisance of garbage:

**1. Scrape all food waste**—pits, peelings, fruit rinds, even chop and fish bones—into the drain opening. That's the last you see of them.

**2. Lock protecting cover** with a twist to the left. Notice openings in the cover for clean, flushing water to enter the Disposall as it works.

**3. Turn on cold water.** This automatically starts the Disposall action. Food waste is shredded into tiny particles, flushed into sewer or septic tank. The Disposall works perfectly with either sewer or septic tank.



**4. Throw away that garbage can.** You'll never see garbage again. You'll agree with Disposall users who say: "My kitchen's a million times cleaner," "The Disposall's my favorite appliance," "I'd never give it up!"

**SEE YOUR RETAILER TODAY!**

He'll be happy to give you a demonstration of how easily and efficiently the Disposall works. He'll show you how simply it can be installed in your kitchen—how it fits most every sink. Ask, too, about the All-Electric Sink that teams up a General Electric Dishwasher with the Disposall! General Electric Co., Bridgeport 2, Conn.

*Trade-mark Reg. U. S. Pat. Off.

**DISPOSALL**

DISPOSALL MEANS GOOD-BY TO GARBAGE AUTOMATICALLY!

**GENERAL ELECTRIC**


*Wood, too, can be*

# Bleached to a

**How you can make conversation**

***By Richard R. Kyl***

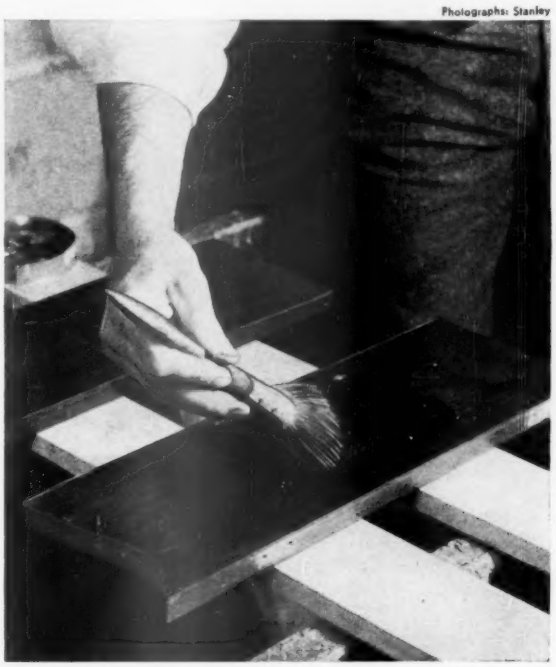
WOULD you like beautiful, new-looking blonde furniture for your home? You can have it with a few evenings of work. Bleaching old, dark wood to a lighter hue is a comparatively easy process. The odds are 10 to 1 you'll be gratified by the results you achieve.

Naturally light-colored woods, such as oak, elm, and birch, are the easiest to bleach. Walnut, mahogany, and cherry are receptive to the bleaching process. Darker woods may call for repeated applications of bleaching solution before you reach the color you want.

Bleaching an old piece of furniture begins with removing the old finish. Take time enough to do a thorough job; you can't bleach out streaks of old varnish.

Once the wood is stripped down, the hardest part of the job is done. These pictures show how bleaching worked on an old, scratched record cabinet, originally stained a deep red mahogany and covered with heavy varnish.

Photographs: Stanley

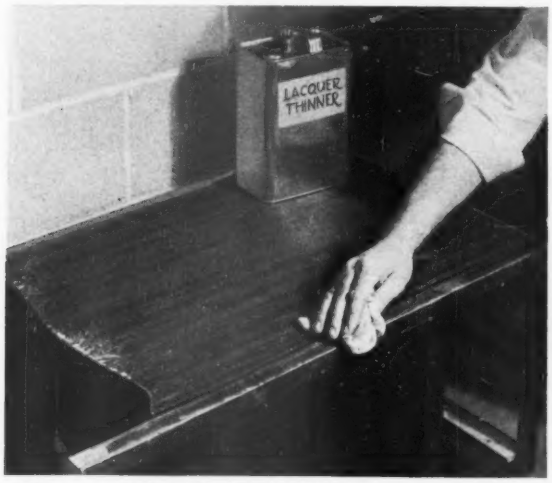


1 Varnish remover is applied with an old paintbrush to doors of the cabinet. The remover softens the finish and lifts it free of the wood. Here taking the doors off simplified the job and made it possible to work on a flat, level surface where the solution would not run. You can improvise a bench by laying boards across sawhorses. If your skin is sensitive, wear rubber gloves as you work

# beautiful blonde

**pieces out of dark, old furniture**

**2** Removing old varnish after it is loosened is a messy job at best. Give the remover plenty of time to penetrate and do its job. Then you can scrape the sludge away with a putty knife or coarse steel wool. A neater method of removal is pictured. After varnish is loosened, it is covered with wood shavings, and the residue wiped away with a dry cloth. Shavings absorb surplus liquid like a blotter. Coarse sawdust or excelsior work equally well. Be sure that you dispose of this residue; the remover may be inflammable




**3** When the old finish is gone, the surface must be neutralized and any waxy residue washed away. You can do this job with lacquer thinner, turpentine, gasoline, or wood alcohol. Lacquer thinner was used here. Just saturate a cloth with the neutralizer and wash surface clean. Be sure to clean recessed corners thoroughly

***More on next page***


**HOW CAN I BE SURE OF THE BEST INSULATION JOB?**

**THAT'S EASY!**

**CALL IN THE FACTORY-TRAINED Gold Bond APPLICATOR**

Gold Bond Rock Wool Applicators are trained in Gold Bond's tested methods of application to give you the very best insulation job. Without muss or fuss they do the whole job in a day or so, depending on the size of your house. And they use only Fireproof Gold Bond Rock Wool...made by National Gypsum Company...the finest insulation money can buy!

Last year over 100,000 thrifty homeowners insulated with Fireproof Gold Bond Rock Wool. Fuel savings up to 40% soon pay the cost and continue *for the life of the house.*

Besides lower heating costs and complete winter comfort, homes insulated the Gold Bond way have three more big advantages:

- They are as much as 15° cooler in summer.
- They are more firesafe. Fireproof Gold Bond Rock Wool in the walls and roof provides a permanent fire barrier.
- They have a higher resale value.

Does this sound good to you? Then phone your local Gold Bond Rock Wool Applicator today for an estimate for *your* home. No charge or obligation! He's listed in the classified section of your phone book under "Insulation". Remember, it's the one home improvement that actually pays for itself!

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Please send me a copy of your "Better Living" booklet at no obligation to me. ☐ My home is already built. ☐ I am building in the future. ☐ I am a student desiring special information.

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*Whichever type you need*

Life is too short to clean the hard way. With a Hoover your work is easier, your colors stay brighter, your rugs last longer. You'll be proud to say "I own a Hoover." It's the name preferred 2 to 1 over any other make. Hoover offers you the complete cleaner choice . . . two basic types, four great models.

**Get happier today**

Call your Hoover dealer today for a home showing of the model you prefer.

**MODEL 28** *(above). Hoover's new popular-priced Triple-Action Cleaner, with the exclusive Hoover cleaning principle—it beats, as it sweeps, as it cleans. Gets deep-down dirt. Instant conversion for above-the-floor cleaning* . . . . . **$74.95**
*Cleaning tools in handy kit, $19.95.*

**MODEL 50** *(at right). Hoover's great new cylinder cleaner. Easiest-to-use cleaner of its type. Cleans by powerful suction. Features the exclusive new Dirt Ejector. Complete with cleaning tools in handy kit, Mothmizer and sprayer,* **$79.50**

**MODEL 115** *(at left). Hoover, Junior. Ideal for small homes, handy for all homes. Newest, smallest, lowest-priced Hoover. Trim and light, stores in small space. Has Hoover's exclusive Triple-Action cleaning principle—it beats, as it sweeps, as it cleans. Only. . .* **$59.95**
*Cleaning tools extra.*

THE HOOVER COMPANY, *North Canton, Ohio; Hamilton, Canada; Perivale, England*

**NOTE:** See the new Hoover Iron at leading stores everywhere. $11.45, including excise tax.

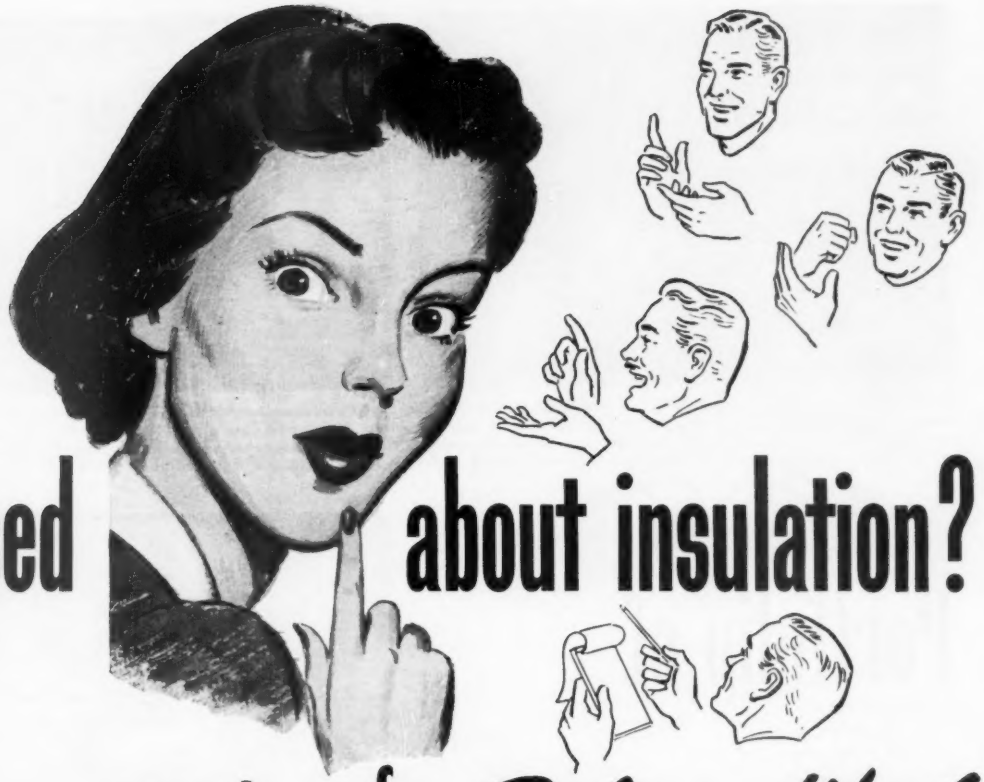

# Bleached to a beautiful blonde

Begins on page 196

**4** This is the first application of a two-solution commercial bleach. It is poured into a glass bowl, then applied with a stiff brush. Such commercial bleaches are tested preparations, more likely to satisfy you than homemade bleaches. Apply the first solution, let it stand the designated time, then apply the second solution. After this has had time to work, the wood can be lightened a bit more by washing with soap and water. On veneer, use very little water so you don't loosen the glue.

If a red stain is present, it may be necessary to use a third solution, a special stain remover, to finish the job. Red stains are likely to bleed through final finish if not removed completely. Imperfections filled with a colored filler may have to be gouged out and refilled to match the final finish. You can refill them with melted stick shellac of the right color. Fill any other deep mars in the wood too

**5** When the wood is bleached to the color you want, sand it lightly with a padded block and No. 3-0 sandpaper. This will prepare the surface for finishing. The bleaching process raises the grain slightly, so many small scratches will disappear. If stains have penetrated deeply, you may find it necessary to repeat the whole bleaching operation. The finish you select—wax, shellac, clear lacquer, or varnish—depends on the kind of wood you have



# confused about insulation?

## experts prefer *Balsam-Wool*

*prove it yourself*

No need to be confused about insulation questions. Go to the men who know insulation *best*—the lumber dealers in your own community! They—and lumber dealers throughout the nation—vote Balsam-Wool as their first choice—for lifetime comfort and fuel savings! They choose Balsam-Wool above all others as the one insulation they would prefer for their own homes.

*here's what you'll find:*

YOU'LL want an insulation that's windproof. Ask your lumber dealer for a sample of Balsam-Wool—see the tough, windproof covering that entirely surrounds the Balsam-Wool insulating mat. No wonder Balsam-Wool protects you from chilling winds!

YOU'LL want an insulation that's protected from condensing moisture because only such insulation *lasts*. Then note the continuous, integral barrier that is built into Balsam-Wool—the extra safeguard which Balsam-Wool gives you!

YOU'LL want an insulation that can't settle or shake down within your walls. See how the Balsam-Wool mat is *bonded* to its covering. What's more, Balsam-Wool is securely *fastened* in place by special flanges.

Yes—your lumber dealer will show you why Balsam-Wool has a combination of features found in no other insulation! See him NOW—get his expert advice. Then you're set for a lifetime of satisfaction. Or, if you prefer, mail the coupon for your copy of "Facts About Insulation For Your Home"—a new booklet you'll want to read before you insulate.

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**SEALED INSULATION**

*Made by the makers of famous Nu-Wood**

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Please send me the new Balsam-Wool booklet on Insulation.

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*City*.....*Zone*.....*State*.....

Photograph: Hedrich-Blessing

In the informal and subdued atmosphere of a den or library, soft-toned walls and a dark color for the back of shelves make books stand out. White streaks you see at the sides of the lower shelf are metal strips into which you can clamp holders, and adjust shelves to any height. Architects: Burns & James

Robert C. Cleveland

If you have this many books, you will probably need a separate room for them, or at least a book alcove. Shelves are 1¼-inch stock lumber to carry the weight. Distance between shelves is graduated, with the largest and heaviest books at bottom, most-read books near eye level. Architect: Edla Muir

# Portfolio of bookshelves

Suter, Hedrich-Blessing

When shelves don't fill an entire wall, they must be in proportion to that wall. Design therefore dictated dimensions here, and space between books (if you have space left over) can be used for flowers or knickknacks. There are four cabinets with center door pulls below these evenly spaced shelves

Suter, Hedrich-Blessing

In a formal room, shelves can be white against either light or dark walls. Highest shelf should never be more than 6½ feet above floor, or shorter members of your family won't be able to reach books. If you need extra height for looks, put knickknacks there. Architect: W. L. Martling, Jr.

THOUGH you may find anything on them, bookshelves were first planned to hold books. You can build them in assorted sizes, as this collection proves once more. But the final design will depend on the number of books you have, the size of those books, and the space available for shelves.

Distance between shelves may vary from 7 to 18 inches—7 inches for pocket-sized editions, 9 to 10 inches for some novels and textbooks, up to 18 inches for atlases, albums, and bound volumes. Make shelves adjustable, if possible, to follow the changes in size as you add new books to your library.

Above all, be sure the shelves you build fit harmoniously into the architecture of your room. They can make a room look top heavy or too low, or they can create an added point of interest. If those shelves are always within easy reach, you'll do a lot of pleasant reading.

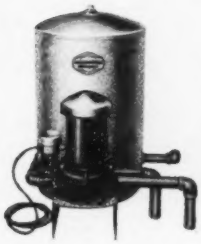
*More on page 202*

# "Oh what a beautiful Monday!"

## but . . . it wasn't always that way!

## What a Water System!

Make sure your water system is a Fairbanks-Morse. From foot valve to pressure switch, it is an engineering triumph designed to give years of service at lowest cost. That is why Fairbanks-Morse unhesitatingly places a rating tag on every water system it manufactures—a performance-proved rating that shows you *exactly* the volume of water the system will deliver. See the sturdy construction of Fairbanks-Morse water systems at your dealer's store today. There is a model that exactly fits your needs! Or write to Fairbanks, Morse & Co., Chicago 5, Ill., for free folder.



**Shown here is a Fairbanks-Morse deep well ejector water system. It is only one of many types of performance-proved water systems your Fairbanks-Morse dealer can offer you.**

***Mail this coupon for Free Booklet!***

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***A name worth remembering***

DIESEL LOCOMOTIVES • DIESEL ENGINES • STOKERS • SCALES • MOTORS • GENERATORS
PUMPS • RAILROAD MOTOR CARS and STANDPIPES • FARM EQUIPMENT • MAGNETOS

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Gentlemen: Please send me the free booklet describing the entire line of Fairbanks-Morse Water Systems. I understand that I am under no obligation whatsoever after receiving this book.

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B1-3

Note textured grain, staggered edges, and beautiful weathered appearance of these shingles. Come in several attractive colors.

# the most Beautiful low-cost Asbestos Roof ever developed!

## Johns-Manville "American Colonial"—the inexpensive asbestos shingle that lasts 35 years PLUS*

**It's rotproof . . . fireproof . . . weatherproof. Permanent as stone! Not one has ever burned . . . not one has ever worn out!**

JUST before the war, Johns-Manville introduced a new type of asbestos shingle—the most beautiful low-cost asbestos shingle in J-M's 90 years of roofing experience!

It's called the "American Colonial" and it has all the charm and beauty of weathered wood—yet it's made of asbestos and cement, two practically indestructible materials. Imagine a shingle so attractive also having the permanence of stone!

J-M American Colonials come in several pleasing colors to meet your preference or architectural requirements.

If you are considering a new roof for your present home, or plan to build a new home, we strongly recommend that you see your Johns-Manville dealer about this new development.

*LAST 35 YEARS *PLUS!*—Thousands of J-M Asbestos Shingles have now been in service 35 years and more. They're still as fireproof, rotproof, and weatherproof as the day they were applied. No signs they won't last another 35 years or more! That's why we say American Colonial Asbestos Shingles last 35 years PLUS.

**FREE** Write today for a FREE copy of our full-color brochure, "American Colonial Asbestos Shingles." Address: Johns-Manville, Department BHG-3, Box 290, New York 16, New York

JOHNS MANVILLE JM PRODUCTS

**Johns-Manville**
**BUILDING MATERIALS**


# Portfolio of

Forde

Shelves in a room paneled with knotty pine should be of the same material. These are only ¾ inch thick, which is permissible as long as the space between supports isn't greater than 2 feet or as long as loads on shelves are light. Black strap hinges and H-latches add to the rustic feeling in the room

Morley Baer

Rounded shelves in this living room run from floor level to a height within average reach. Distance between shelves is identical. Some books therefore lie flat, can be used as braces for vertical books. This softens strong vertical feeling of shelves full of upright volumes. Architect: John Neikirk

Eleanor Taylor Moore

If you know exactly how you want to use your shelves, you can get a perfect fit. Here every book has its right place. Note that books at lower left could fit on lower middle shelf, but you wouldn't have room for your fingers to pull them out. Note how dark books show off silver

# bookshelves

*Begins on page 200*

R. A. Kolvoord

An excellent spot for bookshelves is a partial partition separating two areas. Backs of the bottom five shelves are solid to create a partition that stops the view, while top two shelves have a glass back that lets light filter through. Thick shelves and supports would not blend with light furniture and simple wall treatments. Architect: H. Elliott Bredow

Maynard Parker

Of Philippine mahogany with a natural finish, these built-in shelves form a study in one corner of this living room. To extend shelves to ceiling would throw the unit out of proportion, make a wall instead of a partition, and put the top shelf out of reach. Architect: Paul Laszlo

**this amazing window screen costs only $4.35! ***

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**TENSION SCREEN**

AVAILABLE IN ALL SIZES FOR DOUBLE-HUNG WINDOWS

*"You mean to tell me this good-looking, full length, aluminum window screen sells for as little as $4.35?"*

Yes, lady, and that's not all. Look at Durall's smart new design and unique trouble-chasing devices. It's flexible . . . *without* side frames! That makes Durall exceptionally easy to handle.

See how simply Durall slips into place *from inside your house.* Snap the catch at the top, turn the tension thumbscrew at the bottom and it's in, taut and trim—in seconds!

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And remember, lady, Durall is hard-wearing aluminum. No rust or stains. No painting or repairs. Here are more savings to add to the *dollars per screen you save in initial cost.*

See your hardware, sash and door or building supply dealer—or send us the coupon below for full information about Durall. West of the Rocky Mts., ask for the Ry-Lock Tension Screen.

* Slightly higher for extra-wide or extra-long sizes.

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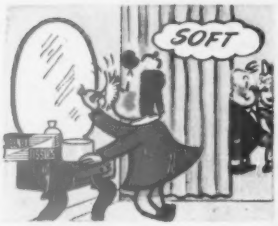
*City*.....*Zone*.....*State*.....

## *No other tissue gives you all the advantages of KLEENEX**




**There are lots of tissues,** but your nose knows *there's only one Kleenex!* A special process keeps your Kleenex Tissues luxuriously soft... that's why they're so kind, so gentle... soothing to delicate skin!

**You won't find weak spots** or lumps in Kleenex . . . the brand preferred in a national survey by 7 out of 10 tissue users. Kleenex gives strength and absorbency you know you can *depend* on. It's America's favorite tissue!

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LITTLE LULU SAYS:

***Your best buy in tissues***

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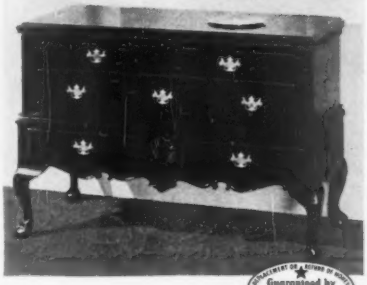
*T. M. Reg. U. S. Pat. Off.

## *A Cedar Chest for Lady Hamilton*



Guaranteed by Good Housekeeping

THIS West Branch Cedar Chest belongs to the 18th Century elegance of Lady Hamilton—as it does to those today who appreciate fine period furniture. Useful as well as decorative, it increases your storage space—generously. Whether you prefer traditional or modern, there is a West Branch to blend with your scheme of living. *Write for free illustrated folder.* West Branch Chests, Milton, Pa.

**No. 1975**
Chippendale lowboy in ribbon striped African mahogany veneers. Genuine shell carvings. Carved claw and ball feet. Cedar drawer in base. Free moth insurance policy with every West Branch chest.

**West Branch** Cedar Chest

THE PRESENT WITH A FUTURE




# Let your hot spots grow sedums

*Continued from page 14*

**For plants without work or worry.** Sedums will grow whether or not you water, weed, or cultivate. They make tufts of color that change with the season. The one shown above, Ellacombe, makes a leafy-green spread the size of a dinner plate. It turns gypsy-red as cold weather comes. In late summer it is topped with orange-yellow flowers. Ellacombe makes a good potted plant, indoors or out

**For sparkle in leftover places.** Just about anywhere that isn't downright wet will grown sedums. This jewellike miniature is Leafy Stonecrop. Underneath its smoky-pink blooms are stems not longer than two inches, and strung with fat, beadlike leaves. When not in bloom, this kind is a soft, blue-green cushion

*More on page 206*

WHETHER YOU are planning a California Ranch House, popular Cape Cod, charming New England Colonial, smart Modern, romantic Spanish or any other style, there's no home like a concrete home. Concrete is adaptable to any size or architectural style or floor plan in any climate, and with concrete you get all of these advantages:

• **FIRESAFETY**—You protect your loved ones and cherished possessions when your house has concrete walls and subfloors and a firesafe roof. Concrete can't burn.

• **COMFORT**—You enjoy good living the year around in a concrete house because it's warm in winter, cool in summer and clean and dry at all times.

• **DURABILITY**—You free yourself of work and worries over frequent repairs because a concrete house requires little or no maintenance, yet preserves its new look. It defies storms, decay and vermin. Concrete floors do not creak or sag or vibrate and make a perfect base for any floor covering—hardwood, rugs, linoleum or tile.

• **LOW ANNUAL COST**—You pay two bills for any house: the purchase price and the maintenance expense. The first cost of concrete is moderate, the maintenance negligible. These, with its long years of service, give you ***low-annual-cost*** housing.

So whatever style or size house you plan to build, choose firesafe, enduring, economical concrete. And write today for free illustrated booklet about concrete houses, distributed only in the United States and Canada.

## HOW TO GET A CONCRETE HOUSE
### *and what will it cost?*

Phone a local concrete masonry manufacturer for names of architects and builders experienced in concrete house construction. They know conditions in your community and can answer your questions about plans and costs.

Take any plans or sketches you have obtained from any source to an architect. Have him show you how your home—of any size or style—can be economically built with concrete walls and subfloors and a firesafe roof.

***Architect-Designed Houses Stay Young Longer***

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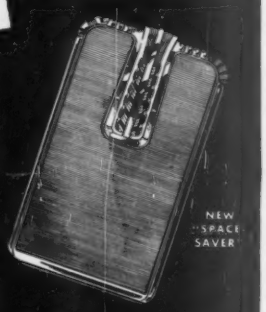
*These 2 NEW WONDER-WORKING*

# SONOTONES

*give Better HEARING- Better UNDERSTANDING!*



—with exclusive "FITTED POWER"

FROM OCEAN TO OCEAN, people are saying, 'phoning, writing, wiring—"Easier understanding than ever before!" "Much easier on my nerves!" "Now I can use a hearing aid comfortably!" "Lighter than my compact!" "Nearest to natural hearing!"

You'll agree that these two new Sonotones have lifted hearing aid satisfaction to a wonderful new level—through "Fitted Power."

For "Fitted Power" produces surest, easiest *understanding*—not just *hearing!* It provides *64 different fitting combinations*, to make hearing clear, sure, natural for each individual. It offers *double* the power of previous Sonotones—or may be cut to *minimum* power for sensitive ears. *Both ways*, it gives clearer, farther, gentler hearing than ever before!

Check your 'phone book for the nearest of Sonotone's 350 offices—and send the coupon today!

**NEW** smallest—*greatest*—Sonotones ever made!

**NEW** exclusive Power Control provides doubled power, *or may be cut to minimum power without reducing hearing distance!*

**NEW!** An entirely new circuit—designed as a unit for unique hearing efficiency!

**NEW** tubes!—the smallest, ablest hearing aid tubes ever made. Save space, raise power!

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**NEW** receivers!—cut ⅓ in size and weight!

**NEW** microphones of great perception—humidity and altitude proof!

Mail this coupon today!

*Before selecting any hearing aid, be sure to see these great SONOTONES.*

SONOTONE, BOX 233
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Sirs: Please rush your illustrated booklet "Designed for Understanding"—describing these smallest, *greatest* Sonotones and Sonotone's national hearing service!

Name.....

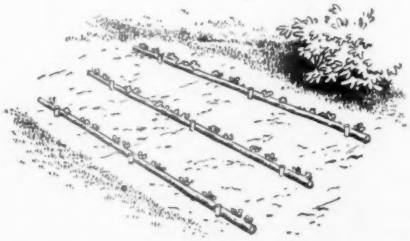
Address.....Apt.....

City.....State.....


# Let your hot spots grow sedums

*Continued from page 204*

**To hold steep slopes.** You can stop raw banks from washing with the fast-growing kinds of sedums. Spanish Stonecrop, above, is good. It lays down a silver filigree of leaves and stems. Give it a start as shown below. Lay poles crossways and fasten with stakes or stones. Then bury sedum stems, an inch deep, back of the poles. In short order, plants will hold the slope without any help



Look out! If you plant one sedum, you may want another. If you're not careful, you'll insist on a collection as above. Sedums have a way of winning friends

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*Pays for itself on your first big job!*

**Free!** Send for booklet "How to Spray" and literature.

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Simple, Compact Plunger Type System for shallow wells. Other models for wells of any depth.

**The F. E. MYERS & BRO. CO., Dept. N-80, Ashland, O.**

Send water system book and dealer's name.

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# Smoker's table

DOES the man of your house like to settle down after dinner with his pipe and the evening paper? Here's a smoking table for him. It's all mahogany with either a hardy, alcohol-resistant top or a glass-covered top. The leather-covered, three-sectioned compartment at the end of the table holds pipes, matches, and tobacco. And the table itself is light enough to carry about, if he changes his ideas on the most comfortable spot to smoke.

THE table has simple lines that will mix with any other furniture in your home. It's only 17 inches high and has a 13½- by 18-inch top—so you can use it anywhere, even in the smallest room.

Above you see the smoking table used beside a chair. Below, two of the smoking tables are placed end to end to make a cocktail table.

Photographs: Dale Rooks

Where to get it, page 264


MAKERS OF FINE PLUMBING FIXTURES SINCE 1904

**ELJER**

**"We both got what we wanted"**

"My dream bathroom just had to be *smartly beautiful.* Harry was primarily concerned with *quality.* When our plumbing contractor recommended Eljer, we both got what we wanted."

And why not? Eljer Plumbing Fixtures are available in a wide range of related, yet distinctive, styles of lovely pastel colors. Eljer styling has always set the pattern for truly smart bathroom design.

As for quality . . . Eljer Vitreous China Fixtures just naturally resist stains and the effects of all ordinary acids . . . because they are *real china.* The lustrous, glass-like finish stays bright and new looking . . . with just the swish of a damp cloth.

For free booklet on Eljer Fixtures and beautiful chrome-plated brass fittings, write Eljer Co., Box 192, Ford City, Pennsylvania.

**WHAT IS ENAMELED CAST IRON?**

All Eljer Enameled Cast-Iron Fixtures have a body of *solid cast iron.* An *extra-thick* coat of Vitreous Enamel is fused to this base by extremely-high oven temperatures. The resulting finish is velvet-smooth . . . and will last a lifetime with ordinary care. When you buy a bathtub or kitchen sink, be sure it is made of *rugged, rigid cast iron.*

**ELJER CO.** FACTORIES AT: FORD CITY, PA., SALEM AND MARYSVILLE, OHIO, LOS ANGELES, CALIF.

# ASSASSIN

## A Drinker of Hashish!

IN eleventh century Persia, a secret order was founded by Hassan ben Sabbah, indulging in the use of the Oriental drug hashish, and, when under its influence, in the practice of secret murder. The murderous drinker of hashish came to be called *hashash* in the Arabic and from that origin comes our English word *assassin!*

There is an amazing little story about the formation of this word, as well as of many thousands of other commonly used modern words, all brought to you in

*"The Supreme Authority"*

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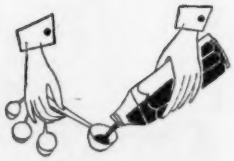
# How to season with chili sauce

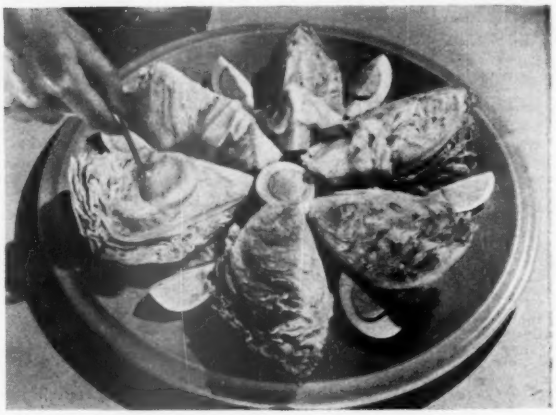


CHILI sauce and catsup—full of the spicy tang of summertime tomatoes. An easy way to add expert seasoning to a plain dish and lift it out of the ordinary. Shake some catsup or chili sauce out of the bottle and stir—you can taste your way along.

Below are three ways to season with chili sauce; on page 210, three ways with catsup. We give exact measurements. But you'll soon be making the recipes by guess.

## Chili topper for hash

Press pockets in hash with the bottom of a custard cup and slip in an egg. Dash with salt and pepper. Bake in moderate oven (325°), until eggs are set. Spoon chili sauce over the eggs. Slide baker back in oven for 5 minutes. It's a quick supper, an easy way to make leftovers something special.



## Jiffy thousand island dressing

To ½ cup chili sauce, add 1 cup mayonnaise, 3 hard-cooked eggs, ½ cup chopped celery, and 1 chopped dill pickle. You can add a little minced green pepper and minced onion if you like. Serve over crisp lettuce wedges.

Photographs: Wesley Bowman

## Sea-food cocktail sauce

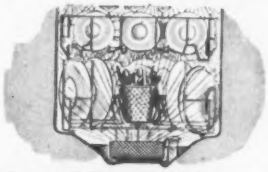
Pass this tangy sauce in shell cups with shrimp. Dip shrimp in sauce for each bite. It's a peppy beginning for any meal. Combine 6 tablespoons chili sauce, 2 tablespoons lemon juice, 1½ tablespoons horse-radish, ¼ teaspoon grated onion, 1 teaspoon Worcestershire sauce, a dash of Tabasco sauce, and salt to taste. Chill thoroughly before serving.

***How to season with catsup, page 210***

**Imagine! Time on your hands . . . instead of greasy dishwater! Dishes washed cleaner than by hand . . . with General Electric Dishwasher!**

**AUTOMATIC DISHWASHER**

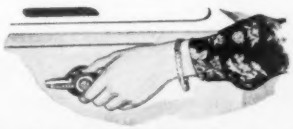
***DOES THE DISHES BY ITSELF***



**Hate Dishwater?** Never touch it—ever again! G-E Automatic Dishwasher thoroughly washes and double-rinses dishes in water hotter than hands can stand. Cover automatically opens to allow dishes to dry in their own heat. So hygienic!

**Loathe kitchen clutter?** You won't have to put up with stacks of soiled dishes in your kitchen. Just place them out of sight in Dishwasher right after meals. It will store and wash a whole day's dishes for a family of four—at one time!

**Careful of your china?** G-E Dishwasher is *twice* as careful. Holds china, glassware, silver safely in convenient racks. Nothing moves but the water. Dishwasher cleans pots and pans too. Even cleans itself after use.



**Can you turn a knob?** That's all you do to "operate" the Dishwasher. So easy to load . . . easy to click on . . . easy to forget, while it does the dishes by itself. Dishwasher is of convenient work-surface height, and provides additional work surface.

**The G-E Automatic Dishwasher** is available as a separate appliance (as shown), also as an individual model which can be incorporated in the counter-top of a custom-built kitchen. And in the famous G-E Electric Sink, with provision for installing the Disposall* as well. Whichever you choose . . . *you can put your confidence in General Electric.* General Electric Co., Bridgeport 2, Conn.

*General Electric's registered trade-mark for its food-waste disposal appliance.

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America's largest selling cheese cracker!

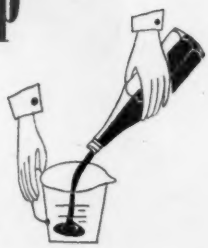
Sunshine Biscuits, Inc.

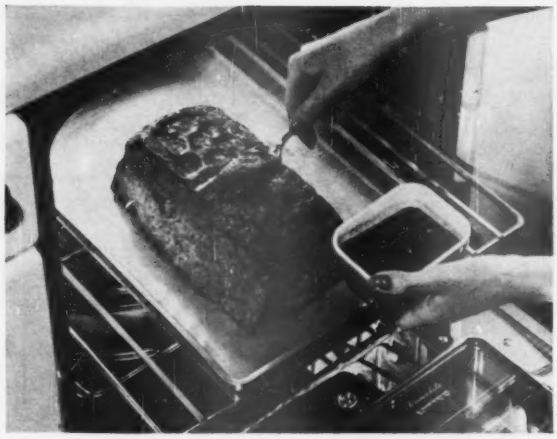
Made of really fine ingredients . . . seasoned to perfection . . . Kitchen Fresh at your grocer's.

IT'S AMERICA'S FAVORITE!

NOTE: *Do you like a touch of onion and garlic? Then get* Miracle French *by* Kraft.


# How to season with catsup





## Meat loaf frosting

Mold meat loaf in pan. Turn out of pan and bake on a cooky sheet. This way loaf browns on all sides. Frost with **Piquant Sauce:** ½ cup catsup, 3 tablespoons brown sugar, ¼ teaspoon nutmeg, and 1 teaspoon dry mustard. Return the loaf to the oven till the sauce topping is hot and bubbly, about 5 minutes.

## Catsup baked beans

A quick, old-fashioned supper: A pot of baked beans in half an hour! To a 16- to 18-ounce can of pork and beans, add 2 tablespoons brown sugar and ¼ teaspoon dry mustard. Crisscross bacon on top of the beans. Spoon ¼ cup catsup over beans. Bake in moderate oven (350°) 30 minutes.

## Ranch barbecue sauce

Heat to boiling 1 cup catsup, ⅓ cup Worcestershire sauce, 1 teaspoon chili powder, 1 teaspoon salt, a dash of Tabasco sauce, and 2 cups water. For barbecued spareribs, brown meat in hot oven (450°) 30 minutes. Add barbecue sauce. Bake in moderate oven (350°) 1 hour or until tender. Baste occasionally. Add a little water to the sauce if it gets too thick.

**WHAT Oil Heat Equipment**

*offers you today's biggest heating value?*

**PETRO**

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*OF COURSE!*

Home owners in ever-growing numbers can tell you that year after year Petro keeps fuel oil bills low—avoids costly upkeep. Correctly installed for your furnace or boiler by heating experts.

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Since 1903 — *Makers of fine oil heating equipment for home and industry*



easy **GRAVY MASTER** thrifty

makes gravy taste and look good too!

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Your kitchen or bathroom can sparkle with your favorite colors in gleaming easy-to-clean tile at the cost of a good paint job. Send for full details and a sample of *Alumitile*, the astonishing all-aluminum wall tile which gives you all of the advantages of tile at a cost to fit the most modest budget. Fourteen rich decorator colors permanently baked onto light weight indestructible aluminum tiles. Water-proof . . . wear resistant . . . *Alumitile* won't rust, craze or peel. So easy to apply you can do it yourself!

HASTINGS *Alumitile*

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Please send me your free booklet "Modern Living with Tile" and full size sample of economical *Alumitile*.

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## *at your* service

THIS month your service column is devoted entirely to answering questions on child care and training. The responses below are taken direct from the pages of the *Better Homes & Gardens Baby Book*.

**Q** *How soon after birth may I take my baby outdoors for airings?*

**A** Baby may be taken outdoors for airings after he's 3 weeks old. Up to this time it's best to let him rest comfortably in a warm room. Wrappings for his airings should depend upon the outside temperature and the weather. In summer, don't expose Baby at this age to the direct rays of the sun.

**Q** *What emergency steps can be taken to reduce a child's fever?*

**A** If your doctor advises, give Baby a sponge bath. Lay him on one large bath towel and have a second at hand. On his forehead place a cloth, wrung out of cool water. Sponge each part of his body several times. Dry him with the second towel. After you've sponged the front of his body, take the cloth from his forehead, turn him over, and sponge his back, using a fresh washcloth. Dry him well, put on fresh garments and get him back to bed quickly.

**Q** *Our child seems to be healthy and strong, but he doesn't measure up to average weight and height for his age. What should we do?*

**A** Much more important than weight and height are his posture, the color and brightness of his eyes, the strength of his muscles, the solidness of his flesh, and his animation and happiness. If these are all good, your child is all right whether he's above or below the average of the tables.

The *Better Homes & Gardens Baby Book* is really two books in one—a complete and authoritative child care and training guide, prenatal through sixth year, and a useful record book. More than 750,000 mothers are users of the *Better Homes & Gardens Baby Book*.

You can get your copy at infants' wear, book, and department stores everywhere. Or send your order direct to *Better Homes & Gardens*, 5503 Meredith Bldg., Des Moines 3, Iowa.

*Better Homes & Gardens Baby Book*. . . . . *$2.75 (In Canada, $3)*


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The most versatile of drapery fixtures! Hangs draperies wide to frame your view . . . in slender side panels . . . or completely covering your windows. Above—to add height. Far out—to clear blinds or radiator. Or close in—without glass curtains. And it swings out for easy window washing.
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## Family vacation to Washington, D. C.

*Begins on page 56*

following the assassin's trail with her eyes. "This is where the history books really come to life."

Because Washington is magically able to make our national past live again, it is a city of reverent pilgrimage for all Americans—the four million who will go there this summer, and the 136 million others who hope someday to stroll its shady streets, walk through its museums, and stand awed by the majesty of its public buildings.

OF THOSE who make the trip this summer, more than half a million will be high-school graduates, for whom a Washington visit climaxes four years of hard work. After them will come whole families, parents and children sharing a great and impressive experience. In July and August, the peak of the season, the city is overflowing with visitors.

Since Washington has cared for tourists for nearly 150 years, and since these pilgrims form the community's second largest source of revenue (government being the first) the whole city is trained in hospitality, and its facilities are geared to the family purse. A trip to Washington represents one of the least expensive types of holiday. Perhaps nowhere else in the world can a vacationing family do so much at so little cost. In the 65 hotels, rates run from $2.50 to $14 for a couple, with the average around $7 a day.

GIRDLING the city, within easy motoring distance, are more than 2,000 tourist homes and motor courts. Within the town itself are an equal number of restaurants. And, precisely because Washington is one vast showpiece, sightseeing is completely painless.

For $1.50, for example, you can buy a streetcar pass, good for a week, and see the city's landmarks on rails. For $2.50 (short excursion) to $7.50 (all-day tours) you can sign up for conducted trips with any one of 30 licensed agencies. There are 10 thousand taxicabs available for short rides or charter, and practically all drivers double as guides.

AT FIRST sight, Washington is an overpowering city. It is the only capital of a major nation built according to a plan, and the plan at first glance seems confusing. Massive stone buildings rise from green parks. Heroes of the past, bestriding their horses, look out at the motorcars streaming past. In Rock Creek Park, primeval trees and a foaming brook form a tie with the wilderness, and highlight the miracle of this great city, which will celebrate its one-hundred-fiftieth anniversary in 1950.

As the visitor extends his stay, everything in Washington falls neatly into place—Capitol Hill and the long green reach of the Mall past the Washington Monument to the marble grandeur of the Lincoln Memorial; the tremendous government buildings; the rolling hills of Arlington, across the Potomac, where the tombstones of fallen soldiers glitter in the summer light; and the winding ribbon of the river itself, arching around the city.

Though there are more than 100 parks, buildings, museums, historic sites, and scenic points which can be visited in Washington, most visitors want first to see the Big Four. This grouping of notable points consists of (1) the Capitol, with its classic dome and overpowering blend of past and present; (2) the Washington Monument, a 555-foot-high obelisk, the best-known landmark in America; (3) the Lincoln Memorial, where our Civil War President, massive in bronze, looks out at the city through marble colonnades; and (4) Mount Vernon, home of George Washington, 15 miles and 35 minutes by car from the center of the city, where you contribute 25 cents per person for the upkeep of this historic mansion.

THIS year, tourists will be able to view the White House only from its lawns. Inside, workmen are swarming through the great rooms made so familiar by schoolbook pictures. A $500,000 program of reconditioning is under way. And the President himself is living across Pennsylvania Avenue in Blair House. This classic four-story stucco building, in itself historic, is visible from the street, but there are no facilities for visitors.

It may be late autumn, or even midwinter, before the White House is again open to pilgrims, some 40 million of whom have walked through its public rooms, but all the other great buildings of Washington will be ready to receive their owners.

IN ANY case, whatever you choose to do in Washington, wherever you decide to spend the day, it's difficult to ignore the dome of the Capitol, towering over the city. In more than one sense, this great structure and its flanking office buildings inevitably will form the focal point of your visit.

There is a sound reason for this. By writing your congressman or senator in advance, you will be accorded a number of privileges: (1) Seats in the visitors' gallery on days when the section reserved for the public is crowded; (2) perhaps a chance to pay a personal call on your state's representative in the colorful Senate or House lobbies; (3) lunch, either with him, or by his courtesy, in the Senate or House restaurants; and (4) if he's a senator, a ride on the little monorail cars that run underground between the Capitol and the Senate Office Building.

From the massive bronze doors of the Rotunda to the little walkway under the dome, from which visitors on the floor below seem dwarfed; from the vivid paintings that line the hallways to the im-

[ *Turn to page 214*

# How really to see Washington

TO DO Washington in a day is unpardonable; to sample it in three days is perhaps possible; but to feel a part of this great capital city you must plan to stay for a week, if not longer. "It is impossible to know Washington unless you devote seven days to your study," says Harry T. Thompson, Assistant Superintendent of the National Capital Parks.

The question then is: How to plan for a week in Washington? Seasoned residents, accustomed to showing off their city, pretty much agree on the schedule outlined below. Clip it out and file it in your scrapbook of vacation plans.

**1st day**

Walking tour on Capitol Hill. Visit the House Office Buildings, the Library of Congress, the Folger Shakespeare Library, the Supreme Court, the Senate Office Building, the Botanical Gardens, and the Capitol itself, all free.

**2nd day**

By auto, drive from Capitol Hill to the Washington Monument. Take the elevator to the observatory platform, to see all Washington at your feet. Go on to the Jefferson Memorial, the Pan American Union; drive past the White House; visit the Corcoran Art Gallery; the Commerce Building, with its aquarium; the Department of Justice, where F.B.I. "gang-busting" exhibits will fascinate the youngsters; the National Archives, with still vacant shrines for the Constitution and Declaration of Independence (Congress declines to let them leave the Library of Congress); and the National Gallery of Art, with one of the world's great collections. All of these also are free.

**3rd day**

By auto, to the National Academy of Science, with exhibits the youngsters can operate themselves; to the Lincoln Memorial, most-visited of all Washington attractions; across the Potomac to Arlington Cemetery and the Tomb of the Unknown Soldier, as well as Robert E. Lee's mansion (10 cents); to Alexandria, where the village life of 150 years ago has been preserved; and end the day at Mount Vernon (25 cents).

**4th day**

By auto to the Bureau of Engraving, where stamps and bonds thunder from the presses; to the Tidal Basin, a placid barrier between East and West Potomac Parks, where the cherry trees blossom in early April; to the Freer Gallery; and, finally, to the Smithsonian Institution, the New National Museum (natural history), and the Old National Museum (inventions, personal relics of the presidents).

**5th day**

By car to Ford's Theater and the Petersen House, across the street, where Lincoln died (10 cents each); to Meridian Hill Park, a remarkable formal garden; along "Embassy Row," home street of diplomats, to the National Zoo; to the Naval Observatory, where clocks that determine standard time are housed; to the Washington Cathedral, rearing its half-finished bulk high on Mt. St. Albans; across to Georgetown, a section that cherishes its Colonial past; and downtown to LaFayette Square, across from the White House.

**6th day**

By car to the Government Printing Office, one of the greatest publishing houses in the world; out, leisurely, through Rock Creek Park, often described as the most beautiful big-city recreation area in the world; eastward to Catholic University and the nearby Franciscan Monastery with its replica of the Roman Catacombs (25 cents for guided tour); through the National Arboretum, a park filled with remarkable trees; and then on to Annapolis, an hour away, the site of the Naval Academy.

**7th day**

Sunday services in a number of historic churches, including the New York Avenue Presbyterian Church (Lincoln's pew) and St. Patrick's, the oldest Catholic church in Washington proper. Then drive 13 miles up the Chesapeake and Ohio Canal to the Great Falls of the Potomac. As an alternative, ride up a section of the Canal on a mule-drawn barge (60 cents for adults, 30 cents for children) or make a boat trip down the Potomac.


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## Family vacation to Washington, D. C.

*Continued from page 212*

pressive House and Senate chambers; from the great stairways to the reception rooms, the Capitol is a building rich in tradition and eternally impressive. You may remember its grandeur; your youngsters are most likely to recall Statuary Hall, where a whisper on one side can be heard clearly on the other.

The Capitol itself, like other public buildings, can be efficiently seen on an hour's guided tour (cost 25 cents) but even after that is over you may want to go back and wander around on your own. And then, having completed your study of this building, whose cornerstone was laid in 1793, you will walk across to the Library of Congress.

The six million books in this immense building may seem impressive initially, but to most Americans the Library is notable because it enshrines, in glass cases, the Declaration of Independence and the Constitution. To visitors, there is a further point: The Library is open until 10 o'clock in the evening. All other major public buildings close at 5 p. m.

FROM the Capitol, it is just a step to the Folger Shakespeare Library, with rare folios on exhibition; the Supreme Court Building (Court is in session October to May) and the Botanical Gardens, where tropical ferns and great palm trees bring the South Seas into the city. Nearly every month in the year, there are flower displays here.

There are intervening buildings you will want to visit, but the Washington Monument, visited by a million Americans each year, is second only to the Capitol in its universal appeal. For a dime, you are carried up to the observatory under the roof, just beneath the pyramidal cap. As you ride upward, a recorded voice tells you the history of this structure (tallest masonry structure in the world; started in 1848, completed in 1885).

"There used to be the darndest chattering and yammering going on in this elevator," says Parks Superintendent Thompson, "but the moment we installed this recording, everyone became silent. It puts people in the proper mood to appreciate this monument."

THE custodians of the monument have their own private troubles with it: People scribble their names, in lipstick or pencil, on the walls of the staircase descending from the top, and this keeps a cleaning crew busy almost all the time; the thin slabs of stone on the outside have a tendency to crack away, and replacement work is regularly needed.

Across the Mall is the Smithsonian Institution, founded in 1846 on the gifts of an irascible Englishman whose own country ignored him—James Smithson, who never set foot in the United States. This red brick, rambling structure always has been charged with argument. For years, its directors refused to accept the unmistakable evidence that Wilbur and Orville Wright had flown the first airplane. Instead, they gave precedence to Samuel Langley, whose plane hangs in the great center hall.

Visitors this year will see the end of the argument—the Wright Brothers' plane, with a description underneath which acknowledges their primacy in the air. For years, this historic piece of mechanism has been in England, it has come back as a gesture of good will. From outside, the Smithsonian is memorable because it is one of the few public buildings in Washington not built in the traditional Graeco-Roman style.

STRICTLY speaking, the Smithsonian is a group of buildings, comprising the main structure, the Old National Museum, and the New National Museum. The whole family will find this a fascinating place. In the Old Museum the history of the telegraph, telephone, sewing machine, and many military weapons is graphically shown with real working models. Wives and daughters will linger at the exhibit of wax figures showing the actual costumes of presidents' wives, beginning with Martha Washington; every member of the family will pause to look reverently at the original flag which floated over Fort McHenry and inspired Francis Scott Key to write *The Star Spangled Banner*.

The New Museum, across the Mall, is jam-packed with exhibits of American animals in their native settings; with models of early American Indian villages; and with nearly a million plant specimens. There are so many things to be seen in the Smithsonian group that it is all too easy to overlook important exhibits. For this reason, it's a good idea to allot half a day, if you can, to a leisurely tour.

DOWN the Mall, looking both toward Arlington and the Capitol, is the Lincoln Memorial. Up its steps come nearly two million visitors a year—in daylight, when Lincoln seems to retire behind the shadowy pillars; and until 9 at night, when floodlights bathe the 19-foot-high statue.

Custodians here have no trouble with vandalism. "The statue seems to overawe them," says one guard. "People come up the last steps as if they were walking into a church." On a warm day, a visitor who puts a hand against one of the walls will be surprised to feel heat coming through. Concealed pipes warm the walls to prevent condensation and to save visitors from a drenching.

Next month, in particular, the Lincoln Memorial is seen at its most dramatic, rising over the pink flood of the cherry blossoms alongside the Tidal Basin. Half a million outsiders come to see this great natural spectacle, and the city marks the occasion by a Cherry Blossom Festival.

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ment horticulturists, studying buds and records impartially, have succeeded in predicting the blossoming of the trees within a day or two. Usually, the date is close to April 15. Washington newspapers run daily reports; and the whole city waits breathlessly for this annual miracle.

Since the government doesn't want its visitors to go away disappointed, its scientists have even devised a method for keeping the petals on the cherry blossoms. By using a hormone spray, the petals have been held on the trees for as long as 10 days, and they have resisted even the torrential storms which occasionally beat down during April.

TO THE summer visitor, particularly the visiting family, East Potomac Park has a particular significance. Hard by the Tidal Basin is a government tourist camp. Here, in comfortable cabins, a family of four may live for $2 a night, plus $1.05 for the first night for sheets and pillowcases. This is a little-known facet of Washington housing, but it is generally filled to capacity. It's advisable to write to the National Capital Parks, Washington, three weeks in advance of your visit to insure a reservation.

From the park, speedboats operate daily for a view of the city from the water. Rates are low: 60 cents for adults, 30 cents for children. The "Potomac Clipper," a full-size sight-seeing boat, makes 1½-hour scenic trips four times daily, at a charge of $1.15 per person. All such prices are regulated by the government.

SUCH a week as that described on page 213, even with side trips to places you may cull from the scores of guidebooks sold or distributed free in Washington, by no means exhausts the variety that is Washington. There are military band concerts on the steps of the Capitol three nights a week, with the floodlit dome seeming to float in space above the listeners. At the Water Gate, beside the Arlington Memorial Bridge, you may rent a canoe for $1.50 an hour and listen to symphony concerts while afloat on the Potomac.

To the motoring visitor, Washington can be either a delight or a dilemma. From 7:45 to 9:15 a.m., and from 4:30 to 5:30 p.m., roads leading in or out of town are jammed with government workers, and streets downtown are fairly well clogged. It's best to do your touring out of hours—before or after the times specified above.

THOUGH parking regulations are rather stringent, and the signs may seem confusing, police are patient and helpful with out-of-towners who unintentionally violate the law. A visitor who parks in a restricted space is practically never tagged. If you lose the way, or you want to find how to get to a specific place, just lean out of the car window and shout at the nearest passer-by. Washingtonians are courteous, and they're glad to help.

Your vacationing family, back

[ *Turn to page 265*

Beautiful, new Aeropel Kitchen Fan keeps kitchens fresh as a daisy in thousands of homes by removing disagreeable odors and bad air. Only $43.75, plus small installation cost. Owners say it saves its cost many times over in lower decorating bills. See your electrical or home supply dealer or write American Blower, Detroit 32, Mich., or Canadian Sirocco Co., Ltd., Windsor, Ont., for free booklet.

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Windows can frame a view, lighten a room, and serve as point of interest.

# All kinds of windows

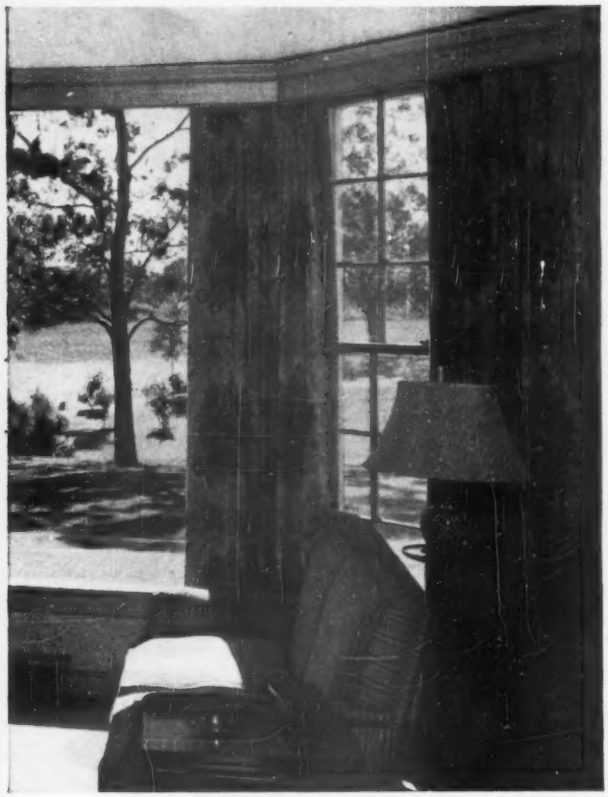
## *and what each will do*

***By Malcolm Graeme Duncan, A. I. A.***

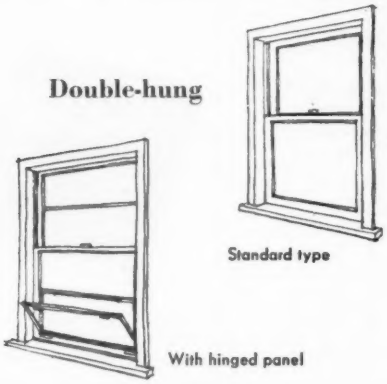
THE windows you need in your home depend on the service those windows must perform. No two types of windows operate alike. Some work up and down, some work sideways. Others swing out; still others project out or in.

You can buy windows that let you see out, yet guard your privacy; let in air, yet don't let furnishings get wet; give rooms lighting without glare or contrast.

How are such things accomplished? The illustrations in this article show the variety of windows available to you, how they work, and where to use them.



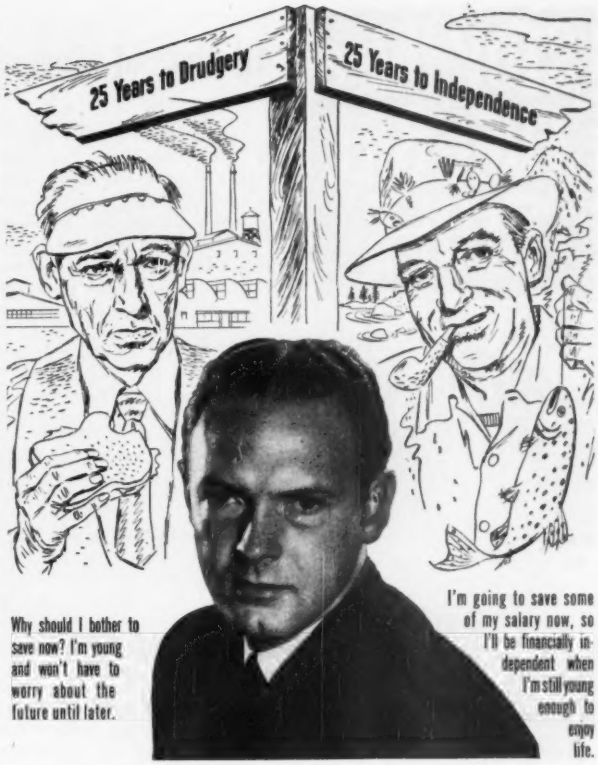
Flanking this picture window are double-hung sash to provide ventilation




**Double-hung.** Most common among all types of windows still is the double-hung window, available in wood, aluminum, or steel. It gives you a maximum ventilation of only 50 percent of the window opening, but you can take that 50 percent in three ways; all near the ceiling, all near the floor, or half and half. With proper weather-stripping this type of window is snug and windtight, yet will operate easily.

You can screen a double-hung window with flat, full-length frames on the outside, or with roll screens on the inside. Or you can use a combination screen and storm window permanently fixed on the outside.

Though double-hung windows are the lowest in cost, they have two drawbacks. Unless your roof has a good overhang, you have to close them whenever it rains and blows at the same time. You can't avoid the horizontal break between top and bottom halves [ *Turn to next page*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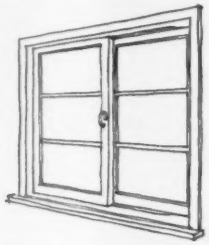
# All kinds of windows

Begins on page 216

of the window. In houses of colonial design, this horizontal line is effective in helping reduce the height of a story-and-a-half or two-story house. In houses of more contemporary design that are only one story high, vertical window lines are important in controlling the appearance of the house.

There are variations of the double-hung window which solve some of the problems. One type has the bottom pane of a four-pane window hinged at the bottom and held in place with spring catches. With the window itself closed and locked, you can still have ventilation through this projecting-in bottom pane. And you can wash all panes from the inside.

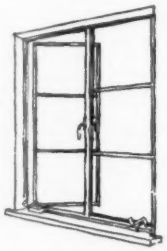


Opens horizontally

**Sliding windows.** A sliding window opens horizontally instead of vertically. It runs on a track in the sill, and one window swings out and past the other, leaving half the window opening free for ventilation. Screens are mounted outside the windows; storm sash fits inside. This type of window is made only in wood.

Sliding windows are attractive in appearance, and look well in pairs or in groups. You can get them with or without muntins (strips between panes), and because of their vertical lines, they are particularly well adapted to low-flung, one-story homes.

You can easily lift the windows out for cleaning. They don't project beyond the wall, are therefore not subject to strong wind pressure. They are made in a wide variety of sizes, and are weather-tight. Snow and freezing rain have no particular effect on their operation.



These swing out

**Casements.** Windows that swing from the jamb and open out perpendicular to the house are casements. They move on pivots or hinges operated by a lever or crank at the sill, and give you the full ventilating value of your window opening. They come in steel, aluminum, or wood. Both screens and storm windows fit inside the casements, and are notched at the bottom for the window crank.

Like sliding windows, casements are very attractive, especially in groups. They are excellent for ventilation in warm climates because they corral any breeze. Because they do open into the weather, maintenance costs are higher than for other types of windows. Casements come in a wide range of sizes, and have the advantage of being easy to wash from the inside.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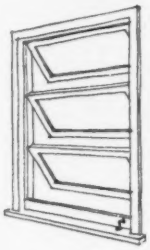
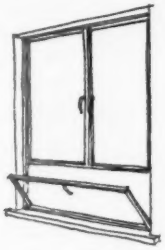
**Awning type.** Used for many years in hospitals, schools, and industrial plants, the awning-type window has only recently been adapted to home use. Like a series of casement sashes lying on their sides, one above another, they swing outward together, giving 100 percent ventilation but at the same time affording protection from rain when open. They operate on pivots at the jambs and open when you turn a crank in the sill. They are made of aluminum, wood, and steel. Both screens and storm windows fit inside.

Gives full ventilation



Awning-type windows are most effective when used in small groups. Because of their common industrial use, too many may make a home look like a factory. A breakfast alcove or a hallway are excellent spots for this window—where ventilation is important and privacy is not.

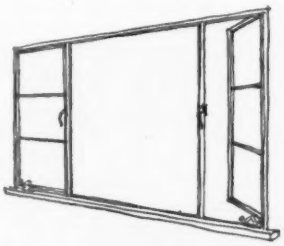
No drafts here



**Combination windows.** Where privacy and ventilation are both important, as in bedroom or bathroom, a combination of the casement and awning windows is a good answer. This type of window comes in three parts: Two casement sashes that are side-hinged and open out, and one bottom-hinged section which opens in.

With this type of window you can get anywhere up to 100 percent ventilation; you have air without rain coming in with it; you catch any stray breeze; and you can control the window opening so you get no draft. Flat screens for the casement part of the window fit on the inside; for the projecting section they fit on the outside.

For light and view



**Glass walls.** A lot can be said in favor of concentrating windows in groups, rather than having a series of single windows dotting the walls. You not only get more uninterrupted wall space, but you get a more even distribution of light. [ *Turn to next page*

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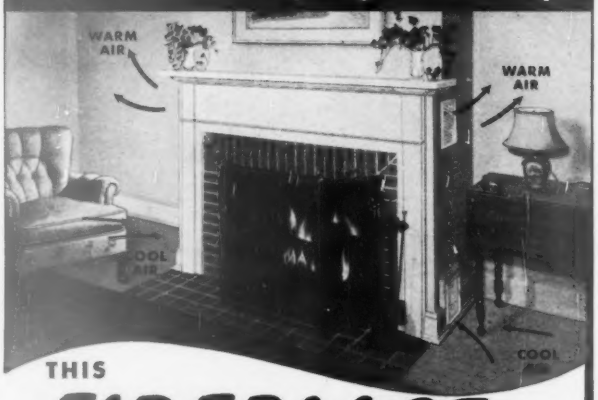


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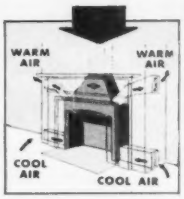


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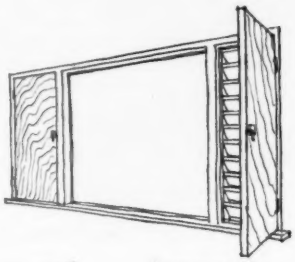
# All kinds of windows

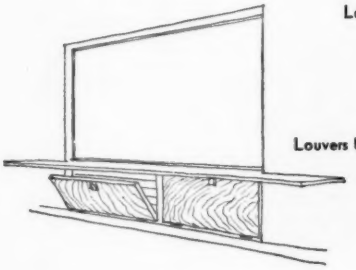
*Continued from preceding page*

Extreme contrasts of light and dark will tire your eyes, while a broad band of windows will fill your rooms with a uniformly high level of daylight. If you think you will have too much light, remember this: With ample windows, you can always reduce the amount of light by pulling a drapery, but with small windows you can have just so much light and no more. As a test, find out in how many rooms you can see comfortably without a light on a cloudy day.

You get properly balanced ventilation through bands of windows in a number of ways. You can have each window operative, but you don't need that much ventilation, and you lose the chance for a fixed picture window. One of the most popular solutions is the group of three windows with the center window fixed and the two at the ends either casements or double-hung. This arrangement gives you good ventilation, an unbroken view from the window, and pleasant proportions that are easy to drape or curtain.



Louvers at sides



Louvers below sill

**Fixed sash and louvers.** Many architects have completely divorced the ventilating function of a window from the functions of admitting daylight and providing vision. The result is a large, fixed glass area combined with screened louvers and hinged or sliding ventilating panels. You can locate these panels above, below, or at the sides of the glass, depending on the proportions of the exterior wall and the room itself.

You have glass free for unobstructed vision and for maximum daylight unclouded by screens. You don't have to close windows when it rains; louvers are raintight, even with a good wind blowing. You don't have to fuss with screens; they are permanently in place either just inside or just outside the louvers. You don't have to struggle with storm sash; simply double-glaze your picture window. If you want to leave the house and lock it up, whether for a two-hour shopping trip or a two-week vacation, you don't have to shut out air to keep out burglars. Curtains never have to get in the way of the breeze, and therefore won't be soiled by rubbing on the screens.

[ *Turn to page 223*

*Outdoor bake ovens are still a common sight in ancient Quebec Province*

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SCULPTURE, "YOUNG GIRL," BY JEAN ANTOINE HOUDON, CIRCA 1800. COURTESY OF METROPOLITAN MUSEUM

## *Only Wallace Sterling ... like Sculpture ... has*

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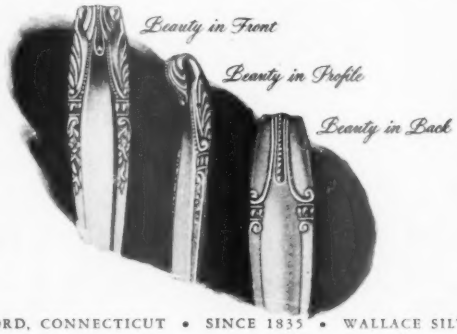
Left to right: Grande Baroque, Sir Christopher, Grand Colonial, Stradivari, Rose Point. Six-piece place settings from $27 to $35, according to pattern.

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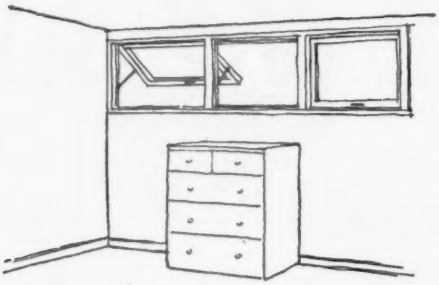
# All kinds of windows

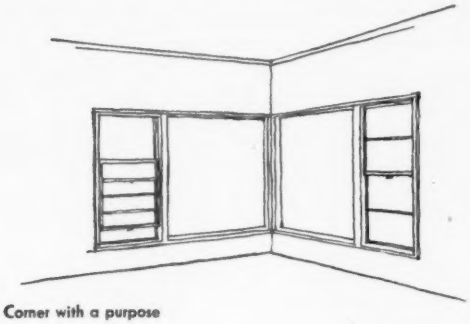
*Continued from page 220*



High for privacy

**Strip windows.** One way to handle windows in a small room with little wall space, or a room without any view, is to use strip windows. You can buy them in three styles —sliding, projecting out, and projecting in. You will find greatest use for them in a bedroom or on the street side of a living room where the street is heavily traveled. These windows give the light and ventilation you need without reducing privacy, and don't interrupt your wall space.

Minimum sill height should be about four feet. Wall space below can be used for beds, dressers, or bookshelves. High windows sometimes bring in a lot of glare with light, so unless you have a generous roof overhang or a trellis, you'll need some sort of light control such as blinds or traverse curtains.

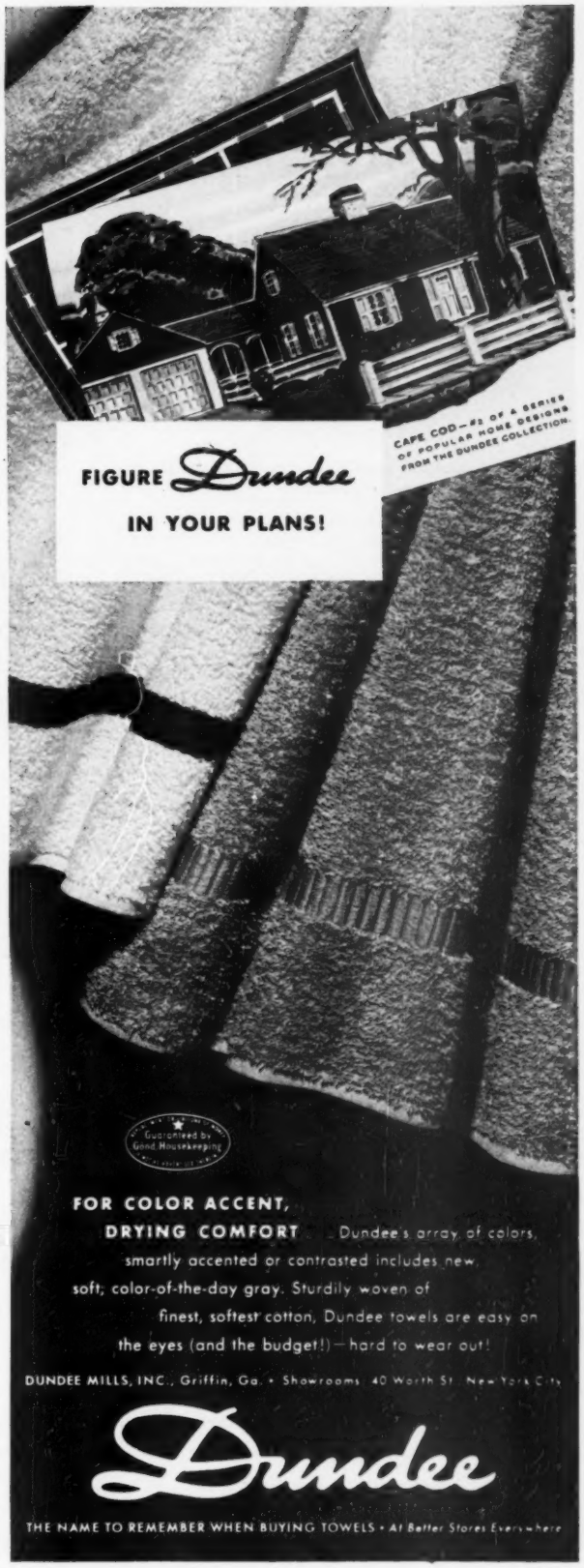


Corner with a purpose

**Corner windows.** Though not as popular as they were 10 years ago, corner windows still serve a purpose—to give privacy in a room otherwise in full view from a neighbor's rooms. Or, if you have a fine view (not of your neighbor's room) from one corner of your house, why pass it up by using more conventional locations for windows?

One good corner arrangement is a combination of fixed and operating sash. Fixed glass at the corner, with ventilating sashes at the ends farthest from the corner, give cross ventilation as well as a continuous band of light. You also get as much unbroken wall space as possible.

Unbroken wall space is something to think about, too. You've probably tried to place furniture in a room with windows in the wrong place—a pair of sashes too close together for a divan between; or so far from your corner chair that you need lights on to read in the daytime; or the kitchen window so placed that your shadow falls on the range as you cook a meal. As you plan locations, widths, and heights of your windows, keep in mind what you want those windows to do for you and that room.

# MARCH GARDEN GUIDE

### *In all sections:*

- Repair and seed lawns
- Finish pruning hardy shrubs
- Feed complete high-nitrogen plant food to trees lacking vigor
- Apply lime where needed after forking in fertilizer
- Remove matted leaves on lawn, garden, and flower beds
- Straighten young trees before soil dries and becomes stiff

## SOUTH

Start feeding and spraying roses as soon as first growth appears. Feed three times this spring with about 4 pounds of complete plant food per 100 square feet of rose bed at each feeding. Prune right after date of last killing frost in your area. Cut bush roses to 10 inches, but don't prune climbing roses until after they have bloomed.

Keep ryegrass lawns mowed so they won't shade out summer grasses which are just beginning to grow. Feed all types of lawns at least twice during spring, once now and again in May. Use 50 pounds pulverized sheep manure and 25 pounds of a good plant food for each 1,000 square feet.

Feed spring-flowering bulbs when in full bloom to insure growth of good bulbs for next year, 5 pounds of complete plant food for each 100 square feet of bed.

Kill weeds with hoe and 2,4-D before they get a start.

Feed azaleas and camellias and make sure they have at least 4 inches of mulch as they near the end of blooming.

—*W. Elbridge Freeborn*

## TEXAS-SOUTHWEST

Divide fall-blooming perennials such as Shasta daisies and chrysanthemums. Plant zinnias, marigolds, and other tender annuals after the middle of the month. Set out seedlings of alyssum, coreopsis, petunias, verbenas, and similar flowers started indoors as soon as danger of late frost in your area is past.

Prune flowering shrubs (spirea, althea, vitex) as soon as possible to insure summer bloom, especially if pruning wasn't done after last season's flowering.

Fertilize and spray fruit trees and prune off deadwood.

Prune roses; remove old canes from climbers to help control mildew; feed and spray.

Re-sod barren and thin spots in the lawn.

Prepare beds for later planting of dahlias. But be sure not to work the ground while it is wet.

—*Marian Price Scruggs*

## CENTRAL-EAST

Fertilize your lawn on days when ground is frozen and clear of snow. Use a low-nitrogen plant food (such as 4-12-4) to speed root rather than top development so grass plants will have a good root system when dry weather comes.

Check wrapping on trunks of newly planted trees to make sure they haven't blown loose, since damage comes when the spring sun shines on unprotected bark of such trees.

Straighten any fall-planted evergreens that are slanting due to uneven winter settling of earth.

Sow seeds of slow-growing hardy annuals (petunia, alyssum, and snapdragon) indoors. Pinch back petunia and snapdragon seedlings when 3 inches high to make stalky plants.

Also plant hardy vegetables (head lettuce, broccoli, cabbage) indoors for transplanting next month.

Start tuberous begonia bulbs for early summer bloom (see page 54). Pot and start to force geraniums stored dry in cellar over winter. Cut the plants back so they will be stocky and keep them well watered.

—*Harvey Bicknell*

## PACIFIC NORTHWEST

Prune roses as soon as the weather is good. Burn prunings and dead or decaying leaves; black spot and other diseases overwinter in stems and leaves. Spray rose bushes with a dormant spray after pruning and before growth begins; cover every cane and the ground around the bushes.

Plant out pansies, ranunculus, wallflowers, and most other plants wintered over in coldframes. Plant cinerarias in rich soil in shady spots after about March 25 and give them a liberal amount of water.

Kill cutworms and insects in the vegetable garden with soil fumigant but wait 10 days after fumigating before planting.

Feed lawns with complete plant food; spray with weed killer if lawn is weedy. Sow new lawns and water thoroughly if weather turns dry after seed is up.

—*Ada V. Turner*

## CALIFORNIA

Divide chrysanthemums and keep them growing with abundant feeding and regular watering. Take cuttings of bedding plants such as coleus, impatiens, geraniums.

Prune back fuchsias to two or three pairs of eyes on each branch. Mulch fuchsias instead of cultivating, if possible, since feeding roots are near surface.

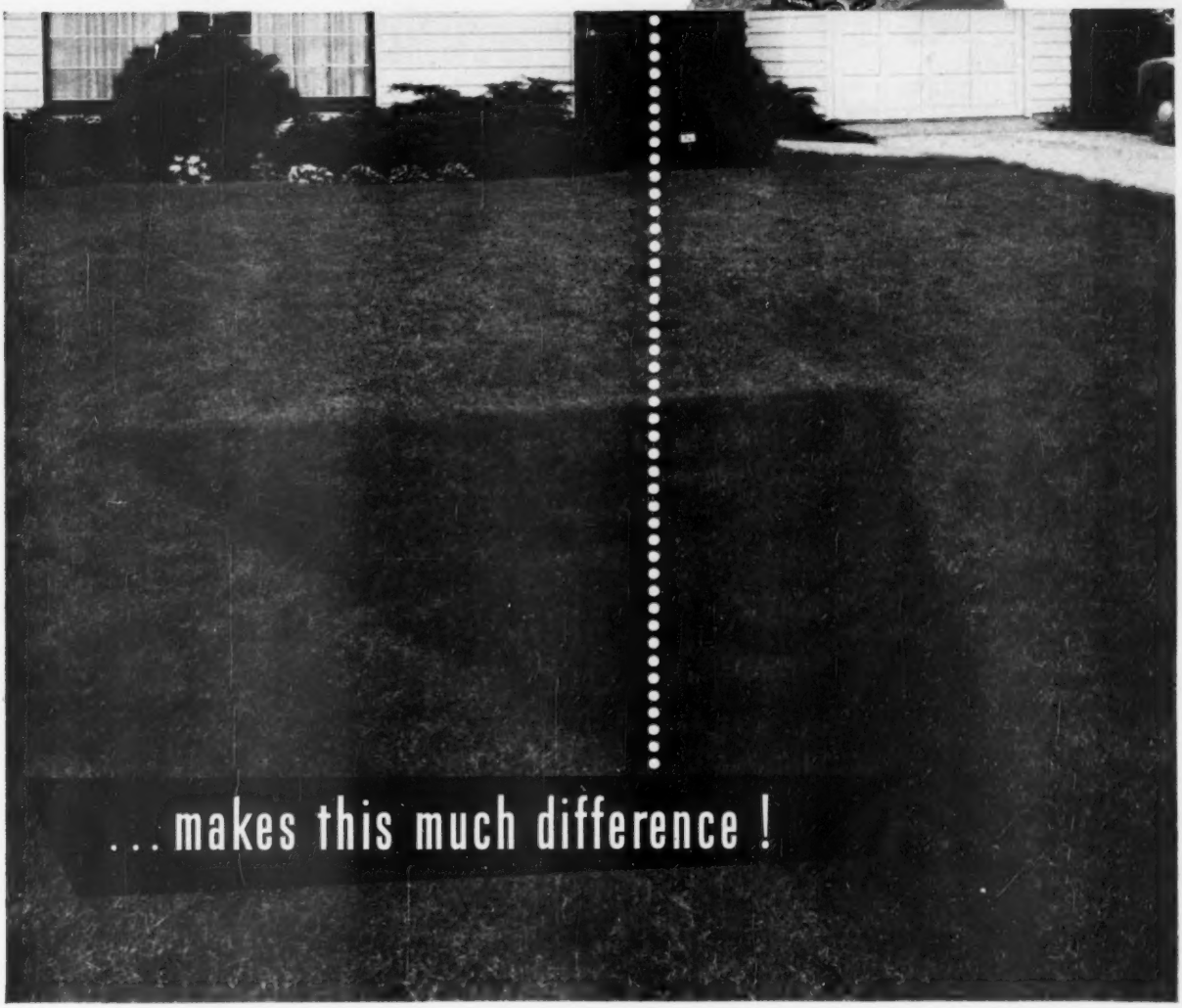
Plant gladioli, tuberoses, yellow callas, and tigridias. Sow seed of ageratum, zinnia, phlox, and other annuals.

Wrap bark of newly transplanted trees or shade them on windy and sunny sides to prevent sunscald.

—*Alfred C. Hottes*

# This much VIGORO*

(4 LBS. PER 100 SQ. FT.)




*See the green lawn triangle! It was fed Vigoro . . . the rest of the lawn wasn't. Growing conditions were identical . . . same moisture and light*

**2 more great gardening aids**

**EndoPest** . . . provides all the pest protection most gardens need!

**EndoWeed** . . . for a lovely, weed-free lawn.

**VIGORO—*complete, balanced plant food—supplies all the essential plant nutrients grass must get from the soil for best growth and development.***

Work wonders with your lawn this year with Vigoro. And remember—the earlier you feed Vigoro, the more good it will get from the application. Vigoro—complete, balanced plant food—provides in ample amounts all the essential plant nutrients growing things must get from the soil. Just apply at the rate of 4 pounds per 100 square feet. Let early spring rains work the Vigoro down deep where it will do your lawn the most good.

*Here's another Vigoro plus!* Vigoro increases the humus (organic material) in your soil by helping grass grow extra large root systems. Thus, soil becomes a better storehouse for plant nutrients and moisture. Aeration is improved —helping both root and plant growth.

Make your lawn the neighborhood beauty spot. Get Vigoro from your garden supply dealer today and feed it right away—and at regular intervals, too.

***VIGORO** is the trade-mark for **SWIFT & COMPANY'S** complete, balanced plant food.*

"I been sharpening lawn mowers 30 odd years . . . And I'll tell you something"

A fellow could write a long piece about the works of a lawn mower.

. . . about crucible analysis steel blades, self-aligning ball bearings, whether the gears are cast or cut, how the shield fits against the wheel, how many spiders there are in the cylinder and how the blades are fastened onto 'em—and so on.

Average man has to take things like that on faith.

People ask me about a new lawn mower, I just say, "What's the *name* of it?" Then if they say Great American, Meteor, Pennsylvania Jr., or Pennsylvania Power Mower, I tell 'em . . .

"That's *all you need to know*, neighbor. It's made by Pennsylvania, so it's a good mower. It'll really cut grass and it'll last you a long time."

Those Pennsylvania people been making fine lawn mowers over 70 years. Their mowers are always good grass cutters and I can tell you they're easy to work on. When you sharpen 'em they *stay* sharp. And when you true 'em up, they *stay* trued up.

I always say, "You don't have to know all the ins and outs of lawn mowers. Just get one made by Pennsylvania. It'll be a good grass cutter and will *really* give you service."

*"Great American"*
Pennsylvania's
Most Popular
Lawn Mower

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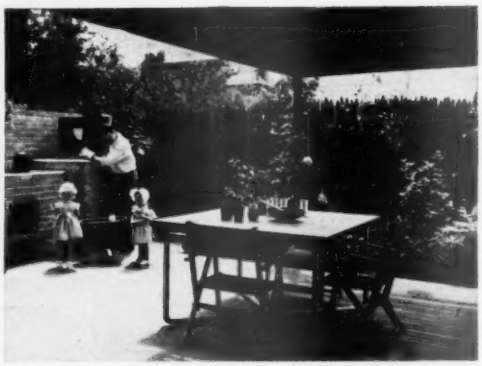
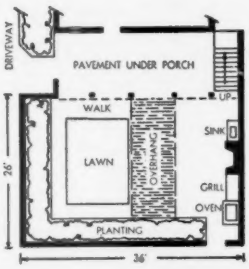
# New ideas for outdoor living



**Fireplace and grill** work overtime. They turn out delicious chops and spareribs at mealtime; at night the fireplace is used for its cheerful, ruddy light and to take the chill from the late evening air

***By E. L. Anderson***
Landscape architect




Photographs: Philip Fein

**Sun shelter** is simple but does a good job for a yard without trees. The two rafters are steel U-beams which need no support except at the two ends. Roof is of redwood stakes loosely spaced so some sun can enter

WHEN we set out to turn our back yard in Piedmont, California, into an outdoor living room, our requirements were far from simple.

We wanted a place to cook and eat and read and play. We had no trees, but nevertheless we wanted areas with full sun, with half-shade, and with full shade. Economy was important. And on top of everything, we wanted construction simple enough so that we could do much of the work ourselves.

We took care of the important matter of privacy by building a fence of redwood grape stakes, unpainted and six feet high. It is supported by steel posts set into a low concrete wall which levels the back yard.

Our area of full shade was already provided, in the space under the upstairs porch. For half-shade we extended supporting beams at right angles to the porch and roofed them over with grape stakes loosely spaced to allow sunlight to filter through.

Elsewhere on the terrace we get the full sun. Part of the open space was left in a small lawn; the rest was paved with concrete, leaving only a strip of earth for planting between paving and the grape-stake fence. [ *Turn to page 229*

OXYDOL brings you this gorgeous guaranteed-to-bloom Gladiolus Garden

## Accept Oxydol's Amazing Offer...and see

# AN ENTIRELY NEW WHITENESS IN YOUR WASH

It's an *entirely new kind* of whiteness the very first wash...And clothes keep

# WHITE for LIFE!

**Never again that dull gray look as long as you wash clothes in "Lifetime" OXYDOL**

New "Lifetime" Oxydol makes something wonderful happen inside your washing machine. Never again will clothes get that dull gray look the way they used to do. Even dull, yellowed clothes turn dazzling white again. Your very whitest clothes wash to a brilliant new kind of whiteness. Washable colors take on a new brightness.

And that happens every time you wash your clothes in "Lifetime" Oxydol. Yes . . . clothes keep white for life!

Seeing is believing—get "Lifetime" Oxydol at your favorite dealer!

## 12 LARGE FLOWERING Gladiolus Bulbs

FOR ONLY **25¢**

*Reg. 75¢ Retail Value*

**12 Healthy Bulbs**

*Assortment of Colors such as:*

PINK
PURPLE
SALMON
WHITE
RED
YELLOW

**Every one guaranteed to develop into a hearty, large-flowering plant!**

You can have 12 bulbs, 24, 36, 48—or more . . . at only 25¢ a dozen. Just include an Oxydol box top with every dozen you order.

**Mail to OXYDOL, Dept. B, Box 1459, Cincinnati 1, Ohio**

Please send me.....sets of 12 assorted Gladiolus Bulbs. I enclose $..... in coin and .....box top(s). (Be sure to enclose 25¢ and one Oxydol box top for every dozen bulbs ordered.)

NAME.....

ADDRESS.....

CITY.....STATE.....

Be sure to sign your name and address and place sufficient postage on your letter. Please allow about 3 weeks for your Gladiolus Bulbs to reach you. It takes that long to handle your order properly.

**Guarantee:** If you are not fully satisfied with the plants produced by your bulbs, notify us and your 25¢, plus postage, will be refunded.

**THIS OFFER EXPIRES MIDNIGHT, 3-31-49**
Good anywhere in the U. S. except Montana.

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PINCOR
The Power Lawn Mower With
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FULL-FLOATING WHEEL SHAFT!
Wheel shaft rides on Oilite bearings for longer life!
FULLY ENCLOSED TRANSMISSION!
Gives even power flow, plus sharpening feature.
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Sturdy as a ten-ton truck!
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Prevents damage from stones or other solid objects.
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Prevents breakage under shrubs and bushes.
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Easily regulated from ½" to 2½"
■ Compare the features only a Pincor can give you! Stout-hearted 1½ H.P. Pincor engine. Built-in, self-winding recoil starter. Built-in sharpener. The 20" cutting width Pincor (illustrated) for average lawns... only $165.00 f.o.b. factory. See also the Pincor with 18" cutting width for smaller lawns, $115.00 f.o.b. factory. Pincor 24" cutting width for larger lawns, $225.00 f.o.b. factory. See your Pincor dealer now.
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POWER LAWN MOWERS • HAND LAWN MOWERS • ELECTRIC HEDGE TRIMMERS

# New ideas for outdoor living

*Begins on page 226*

Concrete was used for paving because it could be cleaned easily just by turning a hose on it. We cut down the glare by using greenish-brown concrete stain.

Planting is permanent. That way it saves us the expense and work of constantly buying and setting in new plants. To make our outdoor living room usable at night, we attached a floodlight to the porch. It is removable for indoor storage in the winter.

**A fence** is only as good as its gate. This one is made of grape stakes fastened to the frame of a standard steel fence gate. There isn't the slightest sign of sagging although a young daughter has discovered it makes a perfect place to swing

**Potted flowers** brighten the deep shade under the porch. The gate opens on the driveway; translucent plastic cloth has been tacked up overhead to hide unattractive ceiling joists


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WILL ADD BEAUTY TO YOUR HOME

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"SCOTTS", "LAWN CARE" AND "TURF BUILDER" ARE REGISTERED TRADEMARKS OF O M SCOTT & SONS CO

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DAVIS MFG. CO., PLANO 6, ILL.
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OUR BEAUTIFUL 1949 CATALOG 36 fascinating colored pages NOW READY. Lavishly illustrated Hundreds pictured and described with full cultural direction. A handbook of Cactus lore. Largest Collection. If wanted for reference 10c is appreciated to cover mailing costs. A real garden hobby. For your copy WRITE NOW! P. O. Box 12 JOHNSON CACTUS GARDENS Paramount, Calif.

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"Swiss Giant." This strain of Super Giant Pansy plants has immense flowers. Thrives very well in partly shady places. All mixed colors. Up to 6" across. Bloom all summer. 100 plants, very special, $2.50, or 25 for $1.00. Send no money. Pay postman C. O. D. Cash orders prepaid. Return at once if not satisfied. GIVEN with $2.50 orders, 2 Mystery Bloom Cushion Mums, $1.00 val. Owen Nursery, Dept. 18-BH. Bloomington, Ill. Clip this.

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We grow 20 million trees a year. For special Xmas tree bulletin, prices, write
MUSSER FORESTS, Inc., Indiana, Penna.

Prove to yourself BEFORE BUYING
WISS HY-POWER PRUNERS
are the easiest to use
Test before buying! Try Wiss Pruners on a dowel or a particularly tough branch. You'll find they operate instantly . . . with less pressure . . . leave a clean "unchewed" clip.
#908 8"—$2.50 #906 6"—$1.95 (for small hands)
(Prices slightly higher in Denver and West)
WISS
1848-1948
Over a century of recognized leadership in quality scissors and shears
J. WISS & SONS CO.
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You just glide the Electrimmer over any hedge or bush . . . and WHEE!—it's clipped to perfection fast. One hand does it . . . and Electrimmer cuts or shapes to any effect you want. Assures uniform, level tops and sides . . . perfect contours . . . without the aches, pains and blisters of hand clipping. And Electrimmer goes like fun . . . even through the toughest bush. Extra powerful. See it at your hardware dealer's, or write today for full information.

For cutting tall growths, Electrimmer comes with an adapter for standard ½ inch pipe that replaces rear handle. User can attach extension pipe of any length desired.

Electrimmer is made exclusively by
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SKIL Tools

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GET ALL 8 for $2

Think of it! For just $2 you get 6 fine, healthy No. 1 Field Grown 2-Year-Old Rosebushes and 2 fruit trees! You get 2 Red Radiance, 2 Editor McFarland (glowing pink), 2 two-tone Talisman! Also one Elberta peach tree and one red Delicious Apple tree! As bonus for prompt ordering, you get 6 GLADIOLUS BULBS in rainbow mixtures—AT NO ADDITIONAL COST. Send no money! We ship C.O.D. You pay for stock when delivered, plus postage and C.O.D. charges. Rush your order today. A post card will do.

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Flowers throughout the winter, seedlings by the thousand to set out in your spring garden. It is easy with Orlyt. Comes in sections that go together with bolts and screws. Easy to put up anywhere, anytime. $425 buys the 10 by 11 ft. Orlyt pictured ready to go on your foundation. Other basic Orlyt models from $190. Automatic heat, ventilation, and watering available at reasonable prices. Send for fascinating booklet, No. 2.

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Choice New Varieties
*Most in bud or bloom.*
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Large, Vigorous Plants—all out of 3 inch pots. Add 50c postage and packing for orders under $5.00.
VIRDANS AFRICAN VIOLET SOIL for repotting. 2 lbs. $1.00 Postpaid.
VIRDANS PLANT TONIC to keep them blooming. 2 lbs. $1.00 Postpaid.
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# Start seeds now to beat the calendar

WITH garden seeds, an early start is a head start. Plant them indoors to gain days and even weeks in getting flowers in bloom and vegetables on the table.

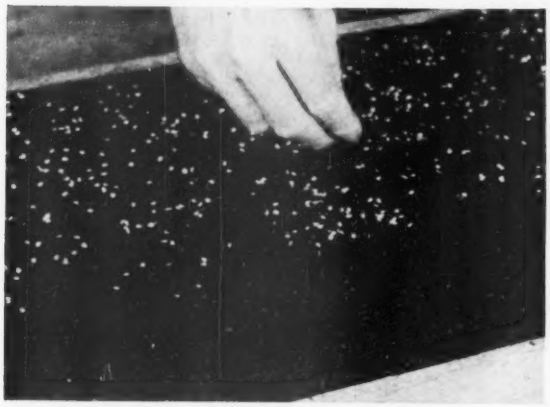
Check the growing time of your seeds; don't be caught with dozens of plants ready to move outdoors when there is still a month of frost ahead. The back of seed packets often gives the information you need.

Use any handy containers for starting seeds, although the best are simple flats made from any scrap lumber. Fill with sifted soil, shake to settle, and firm by pressing with a brick.

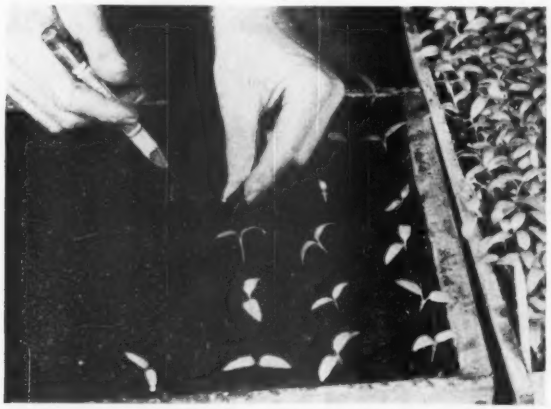
After the soil is ready, use a thin board to press shallow furrows into it. Seed packets almost always give the right planting depth, if not, a safe rule is not to plant deeper than 2 to 3 times the width of the seed. Very small seeds need no furrow at all; a thin covering of soil will be enough

Sow the seeds thinly enough so that plants have room to come up. To be on the safe side, buy treated seed to prevent damping off fungus which kills seedlings, or shake up a pinch of disinfectant with your seeds. And label the rows; it's amazing how easy it is to forget which is which

Cover the seeds by sifting fine soil or sand over them. Then water and place in a dark but warm spot. You can cover with a piece of paper for darkness, but leave room for air circulation to prevent damping off disease. Keep the soil always moist but never have it in a soggy condition



If you're putting only one kind of seed in a flat, you can sow broadcast like this; cover with sifted soil and place in the dark. But no matter how you plant, move flats to a warm, sunny window when plants are through the soil. Seeds sprout best in darkness, but plants won't grow in it



As the seedlings grow, they will crowd. Thin out the weaklings, or transplant as here to a flat where plants will have more room. Treat them gently because they're tender. From then on, your only job is to keep them watered and in a sunny place until it's time to plant outdoors

put POWER behind your old mower with the

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*Garden Tractor*

**THIS SIMPLE HITCH DOES THE TRICK!**

Your present hand mower becomes a power mower with Choremaster. This low-cost Universal Hitch ($4.00) does the trick. Easily attached.

REMEMBER grass cutting under last summer's sun? This spring, hitch your present hand mower to CHOREMASTER power . . . cut grass in a flash! Yes, and the CHOREMASTER Garden Tractor, costs no more than comparable *single purpose* mowers, does dozens of chores easier. Just add low-cost attachments as needed . . . cultivating tools; 19", 21", and 24" mowers; a sickle bar; lawn sweeper; wagon; snow plow; sprayer and others. Take the labor out of lawn and garden chores. See your CHOREMASTER dealer or write for literature.

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These are well-tried and popular varieties. To be sure that you get them at their best, make certain the seed container carries the Asgrow trade mark.
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# The diary of a plain dirt gardener

***By Harry R. O'Brien***

What a day! Winter again, snow, wind howling. Blower on furnace broke down and so did thermostat. And I figgered up income tax and find I still owe Uncle Sam money on what I earned last year

***March 1*** As I paddled around this late p.m. putting out feed for the birds, I saw that some narcissi are coming up on the east side of the house, just underneath where the suet rack hangs from a lilac bush. So from now on, I'll have to be careful-like, lest I step on these.

This appearance of narcissus is much later than usual—which is all to the good. Late appearance of bulbs is likely to mean a normal, good spring.

Weather was balmy, too, though dark and cloudy. Grass is beginning to show touches of green. Ambition begins to stir within my soul. And so put on overalls and out to work. Exact truth is that ground was too soft to use a wheelbarrow. So I lugged out four baskets of ashes by hand. And, Brother, even this made me wheeze. So I quit and came back indoors.

***March 2*** Hurray!—as we sat at breakfast, we saw our first robin of

Saw our first robin of the year as we sat at breakfast. In fact, I counted six of them hopping on the east lawn

of the year. In fact I counted six robins right out there, hopping on the east lawn and flying around the viburnum bushes. As I looked out the study window later, I saw that buds are swelling on the President Grevy lilacs.

Within said dining room, by the south window, that amaryllis bulb in a pot, that Maggie has been nursing along since about November last, has a bloom stalk that is shooting up. It's nearly a foot high and there is great expectation as to just what color the flower will be.

***March 3*** To meeting of our men's rose club tonight. You guessed it, the program was about black spot, a talk by Dr. C. C. Allison, plant pathologist from Ohio State University. He brought in a blackboard and drew some sketches to illustrate how black spot works. The moral of his talk was that the best time to control black spot is to get on dust or spray just ahead of a rain. If the pizen is there awaiting when the spores of the disease light, they will be killed off and never get a chance to take hold and grow.

***March 5*** Homeward bound a bit early and stopped at Bill's barbershop for haircut. As I stood putting on my tie after Bill had given my meager gray locks their customary spring pruning, I stood there and made oration, to wit:

"What I need most in the world isn't a haircut. It's a nervous breakdown. Gosh, if I could just afford one. Then the doctor would tell me I have to go down South for my health." You see, I have reached the age in life when toward spring I'm sorta tuckered out

"I need a nervous breakdown," I told the barber. "Then the doctor would send me south for a good rest"

—what with too little exercise and too much smoking my pipe indoors and too great an expansion about my middle circumference.

***March 6*** "Where do you want me to put this thing?" says Maggie, this Saturday morning as she arrived with energy in the living room for a major assault on old papers, piles of magazines and seed catalogs. By "this thing," she meant a handy gadget that had come in the mail the other day. It's a new type of applicator for getting 2,4-D on big weeds in the lawn. It's a long tube, hollow, into which the liquid is put. You daub the weeds with a sort of sponge on one end. Looks right handy.

"Put it back of the door to the basement," says I. But it looked like high time for me to make a getaway from the living room. So I put it there myself.

***March 7*** Weather bad, so I've been catching up on current literature which means seed and nursery catalogs and ads in the garden pages. Even clipped out some coupons to fill in for sending away—if I can get the checks written when Maggie isn't looking.

I've been thinking of spring work, too. There are some leaves to clear off the lawn. It would stand a square meal of plant food, and it is high time to put it on, around here. There's pruning work put off because of wet ground.

And I wonder if I could borrow Neighbor John's little power sprayer to get a dormant spray on the bushes to kill off scale and other pests. (Note: What I did later was to buy one of my own, an improved model of a small home power sprayer with a little gas engine on it. I can get a pressure readily up to 225 pounds and apply anything from a fine mist to a stiff stream. It does a much better job than the old bucket sprayer, worked by hand, now that our trees and bushes have grown so big.)

***March 9*** Downtown and sure enough, dropped in at the seed stores to howdy with the folks and find out how things are coming. Business is already under way, with considerable emphasis on the vegetable side. Supplies are more plentiful this year. Seed racks are well filled. There are stacks of lawn seed and plant food and sprays and dusts and racks of tools and shelves filled with flats and what not.

***March 10*** Dearie me—came home tonight with nerves worn, and yet with enough energy to make oration to the family.

"I'm gonna take a vacation," says I. "I'm gonna stop work and go down South, where it is warm. I'm gonna take $500 out of the savings and go down there and stay until it is spent. Anybody in the family who wants to go along is

You can "weed" your whole lawn in less than one hour!

● Save time! Energy! Money! You will if you "weed" your lawn with EndoWeed, the improved lawn weed-control that kills over 100 different weeds. Merely dilute EndoWeed with water and apply it with the EndoWeed "Side-Spray" applicator (or any spraying device). Your "weeding" job is done. The entire plant disappears in a week or so. Available where you buy Vigoro.

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*Get the 2 EndoWeed companion garden aids: VIGORO — complete, balanced plant food . . . EndoPest—all the pest protection most gardens need.*

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**BRILLIANT FLOWERS FOR SHADE**

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**CAMELLIA FLOWERED.** Smooth-edged, waxen petals form a full, double 5 in. Camellia.
**CARNATION FLOWERED.** Fully double flowers of tightly clustered petals, deeply fringed like a Carnation.
Above types in RED, WHITE, ROSE, SALMON, YELLOW, PINK. Separately packed: Each 25¢, 3 for 70¢, Doz. $2.50, 50 for $8.75. Cultural directions enclosed with shipment.

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*Special* COLLECTION
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12 for $2.25

*Since 1874* **flowerfield**® *Catalog 10¢*



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and get earlier, finer roses. Soak bare-rooted stock before setting out; water established rose bushes with **ROSETONE.**

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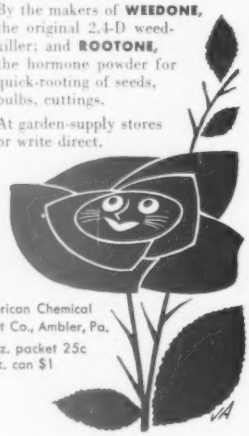
At garden-supply stores or write direct.



American Chemical Paint Co., Ambler, Pa.
½ oz. packet 25c
3 oz. can $1



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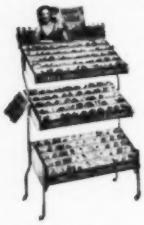

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Hear "The Old Dirt Dobber" on "THE GARDEN GATE"—Saturday mornings—CBS



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Lawn care is easier with an Allen "Justrite." Instantly adjustable, it sprays a fine mist or a heavy stream. Important, too—leakproof design saves clothes from messy dripping. Solid brass construction cannot corrode. *Available at your nearest dealer.*

**W. D. ALLEN MANUFACTURING CO.**
Established 1887
Chicago 6 New York 7


## The diary of a plain dirt gardener

*Begins on preceding page*

welcome." Somehow, this did not strike a responsive note. So I got out some railway timetables and AAA hotel directory and atlas. Sat in my easy chair and studied these awhile.

Then I made another oration. "Guess, if none of you want to go south with me, I'll take a train trip," says I. "I'm going right down to the station, get in a sleeper on the Sunshine Special and stay right in that car until it gets to El Paso, Texas. I'll get out. Loaf a day or two. Then take the sleeper back home.

"Gosh—think of being on a train for two days. Nothing to do. Nothing to worry about. Nobody will know me. Nobody will corner me at lunch to ask how to prune roses. Nobody calling on the phone to ask whether wood ashes are good for the lawn." This didn't arouse any enthusiasm either. Maggie mumbled about how the kitchen needs painting. Donald voiced speculation about how the darkroom in the basement needs rebuilding. So I went to bed.

***March 11*** What a day. Winter again. Snow. Wind howling. Blower on furnace stopped working this morning. Thermostat control on furnace door stopped working too. Figgered up income tax and find I still owe Uncle Sam money on last year.

When David got back from classes at the university, he repaired the blower and got thermostat to working. Snow melted on south side of house, so I could see that the crocuses are growing.

***March 12*** News tonight was that Maggie was downtown, got her hair frizzed and bought a new spring suit and other things. She has decided we might as well take that trip down south.

And I've decided that we can't afford any spring vacation and will have to stay at home.

***March 13*** Excitement prevails. That huge bud atop the stem on the amaryllis is slowly opening out into a big flower—some sort of rich light red. Another bloom stalk is pushing up, too.

In the mail was a notice that some new roses ordered have been shipped. Donald is wondering where in the world we'll find room for them. He vows we filled up the beds last fall. Mebbe so, but I'm old enough to know without looking that there will be enough old ones dead to get in some new ones. When I hear a fellow bragging how he didn't lose a rose over winter, I put him down at once as a spreader of tall tales.

***March 14*** Visitors came this Sunday afternoon. I spied them flitting around in a high-bush cranberry bush as we ate dinner. I rushed to get the field glasses for a closer look. It was a flock of cedar waxwings. They stayed all after-


*Low-Priced* **ROTARY TILLER**

**Unsurpassed for Tilling and Cultivating**

**The Mulsifier Soil Tiller! Makes it easy to work 1 to 20 acres of common crops. Pulverizes the soil as fine as if it were plowed, disced and harrowed. Spreads fertilizer as it tills. Ideal for cultivating. Has adequate power for all workable soils. Travels at speeds up to 2½ miles per hour. Nothing to do but guide it. Compact—can be carried in trunk of car. Completely equipped—no extras to buy. Sells at a fraction of the price of a tractor. Send postcard for circular.**

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**ROTARY SOIL TILLER**

*World Famous Varieties*

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Think of it! This amazing low price brings you 100 blooming size gladiolus bulbs—our glorious rainbow mix colors in these 2-year-old, high-price varieties: Wonderful shades of reds, blues, yellows, pinks, purples, whites, peach, violet, crimson, multicolor, etc. Already 2½ to 3¼ inches in circumference. We will replace any bulb which does not **FLOWER FIVE (5) YEARS.** Order now while they last! Mailed in plenty of time for spring planting. Money back guarantee. **EXTRA**—Prompt orders receive 3 TUBEROSES without additional cost. Bloom first year into waxy white, fragrant flowers, 2 to 3 ft. tall, can be grown in pots, too.

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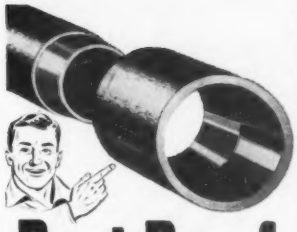

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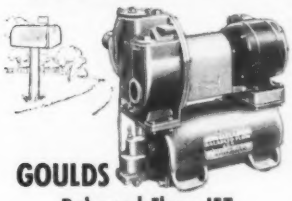

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**Dept. B-4, Seneca Falls, N. Y.**

*"YES, I'D LIKE TO KNOW MORE ABOUT 'CITY WATER SERVICE'."*

Please send free booklet on the Balanced-Flow and larger Goulds Water Systems.

Name .....
Address .....
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noon, then proceeded on their way.

***March 15*** That box of roses came. One variety in it was Lavender Pinocchio which I saw last summer in a trial ground. It really is a soft lavender, a new color in roses. I'll report about the others later.

When roses come at a time when it is too wet to plant, I leave them packed in the box, if it is only a wait of a day or two, in a cool place where it won't freeze. If it means longer, and I can find a dry spot—often in a seedframe—I open the box and heel in the plants in a trench, leaning at an angle and covered almost to the tips. I left these today in the garage.

***March 16*** Into the house whistling this late p.m. My tune went, "Springtime is coming, hurray, hurray; the crocus is blooming today, today." It was the sight of the first little yellow flower outside the living-room window that I had spied as I went out to get the evening paper. But land sakes—Maggie says she had already noticed it.

***March 17*** Being part Scotch, I could see no special reason for breaking in my new green spring tie today. When work time came, I got out a spade from the tool shed and gingerly began to dig a hole in a vacant spot in the rose bed. As a matter of fact, there are a number of such spots, that Donald didn't know about. I found sun and wind had dried the soil enough.

So to work with the new roses. Donald dug the holes and I came after, doing the planting. With soil still a bit damp, I didn't set the plants too deep in the ground and just threw soil back in without any attempt to firm it down. Rains will settle the plants down better than I can. I like the bud joint to be about two inches below the surface. This is a good time to set out roses, the earlier the better around here.

***March 19*** Dressed up in Sunday clothes, our family went down to our nearby state university and saw Donald handed a diploma by the dean of the College of Commerce, which certifies that he is now a graduate of said university. While this commencement proceeded, there came a mighty storm of wind and rain.

As we came back toward home, we saw sad ruin in our suburban community, with trees down across the village square, in churchyard, across the main street. Toward home, we saw that a big Norway spruce in Neighbor John's yard had been uprooted. But nary a thing done to us except small branches blown off.

***March 21*** Away on a business trip and in Cedar Rapids, Iowa, tonight. When I get here, I always aim to call home on the phone. So called tonight, to find Maggie in a dither.

She told me our pump has gone bad. That's our sole water supply, for we live beyond a water main. Pump simply refuses to work. She blames me because I hadn't taken care of it months ago.

[ *Turn to page 218*

*Swan* & *America's Choice*
**the "time guaranteed" garden hose!**

Swan Garden Hose is now reinforced with genuine Du Pont "Cordura" high tenacity Rayon Cords, which assure maximum strength, flexibility, ease of handling, and long life.

Genuine Du Pont Neoprene covers in a choice of sparkling colors resist wear, aging, sun-checking and weathering much longer than natural rubber.

Swan solid brass Maxivolume couplings give 50% faster water flow . . . will not leak or blow out under pressure!

AS LOW AS $9.95

**SWAN DOUBLE BRAID GREEN...**
**Guaranteed in writing for 15 years!**
Here's the finest garden hose money can buy! Its beautiful green cover is velvet smooth, yet wears like iron. Has two braids of heavy "Cordura" rayon cords for extra strength, and Swan's nickel-plated Maxivolume coupling. Full ⅝ inch inside diameter.

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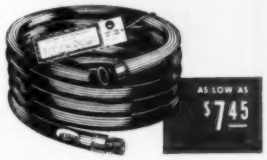
**Guaranteed in writing for 10 years!**
This full ⅝ inch inside diameter hose has a single braid of heavy "Cordura" rayon cords, a rich red cover of Neoprene, and solid brass Maxivolume coupling. Will give long satisfactory service.

**SWAN SINGLE BRAID BLACK...**
**Guaranteed in writing for 5 years!**
An inexpensive full ⅝ inch diameter hose with a single braid of light "Cordura" rayon cords, a handsome black Neoprene cover, and Swan Maxivolume coupling. A good value at very low cost.

**SWAN RITE-WATE GARDEN HOSE...**
**Guaranteed in writing for 10 years!**
Swan Rite-Wate hose is so light... so pliable, that a child handles it with ease. A 25-ft. coil weighs only 4½ lbs.! Has a lovely green Neoprene cover, a single braid of heavy "Cordura" rayon cords and Swan solid brass nickel-plated Maxivolume coupling.



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*Ask your local hardware merchant to demonstrate Swan's many exclusive features today. Then choose the color and type Swan hose best suited to your needs!*

**SWAN RUBBER COMPANY • BUCYRUS, OHIO**

No chance of these budding young athletes thoughtlessly chasing the ball into the street . . . possibly racing into the path of an onrushing car. No more worrying about *where* the children are, and *how* they are. Not when your house has its own private playground—protected by a Cyclone Fence.

A Cyclone Chain Link Fence does more than protect your children, pets and property, it adds to the appearance of your home as well. And, because of the many special features of design, construction and installation, a Cyclone Fence *retains* its trim good looks year after year.

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This book will help you choose the right fence for your home. Chock-full of pictures, showing many types. Whether you need a few feet of fence or miles of it, you'll find this book helpful. Send for your free copy today.

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Please mail me, without obligation, a copy of "Your Fence."
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Address.....
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I am interested in fencing:
☐ Residence; ☐ Estate; ☐ Playground; ☐ Industrial; ☐ School.
Approximately ..... feet

USS CYCLONE FENCE
UNITED STATES STEEL


**Your front walk**

*Continued from page 27*

# The indirect approach

**PROBLEM:** No real reason for the curves. Visitors cut corners, wear out grass.

**SOLUTION NO. 1**

**SOLUTION NO. 2**

**. . . and what's good about both solutions:**

**1** The new walk in both solutions has been made of concrete since it connects with a concrete street walk.

**2** The new planting in both cases prevents corner-cutting by careless visitors and keeps them on the walk. The planting also provides a reason for the curves, making them appear necessary to get around trees and shrubs.

**3** The new trees and shrubs also give visual setback to the house, so that it now seems farther from street.

**4** The first solution has the advantage of minimizing the service entrance. The second solution, on the other hand, provides an unbroken front lawn to give the house a setting without distractions.


**Garden dirt flies faster**

This Speedy Spading Fork, that sinks easily into garden soil and breaks up the lumps as it turns them over, is one of 17 "Speedy" tools specially designed for home gardeners. Look for the tools with the *blue handles.*

SPEEDLINE
BLUE-HANDLE GARDEN TOOLS
made by
THE UNION FORK & HOE CO., Columbus, Ohio

Finish your gardening in less time and enjoy the better results the new BOLENS HUSKI Handi-Ho brings you. Tool control steering eliminates tugging and lifting; handlebar turning grips give you split-second clutch and throttle action. Use it for lawn mowing, garden work, snow plowing. With attachments, this versatile unit sells for less than a good power mower. See your Bolens dealer or write for details.

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**2** WHITE BIRCH
3 Lombardy Poplars.....$1.00
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2 to 4 foot — FOLDER
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NEW light, strong aluminum design, beautifully balanced. Anodized finish. Non-pinching handles. Alloy steel precision ground blade and original "anvil" slicing action cuts ¾" limbs with amazing ease. Improved one-finger catch for use with either hand locks blade closed. All parts replaceable. 8" long. $2.75. These and other fine Seymour Smith Shears at your dealer's, or write us—free circular.

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4 or 6 sets of tines on rugged M-E tine unit prepares perfect seed beds.

M-E ROTARY TILLAGE MULCHES VEGETATION INTO SEED BED...
RECONDITIONS SOIL... INCREASES CROP YIELDS

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Patents Pending

Use it spring, summer, and fall to rebuild soil Nature's way by cutting and mulching vegetation throughout tilled depth. This aerates soil, leaves it humus, improves moisture and mineral content, requires less commercial fertilizer. The result is bigger and bigger yields on every crop, every year. M-E Rotary Tillers do all this for you—have extra mechanical advantages: 4-cycle engines used exclusively on garden models for extra power and trouble-free operation. No tine breakage on patented tine unit. Every tiller precision-built for durable service. Ask your dealer for free demonstration on your own soil or write today.

Milwaukee Equipment Mfg. Co.
Dept. BH3, South Milwaukee, Wis.
Please send me illustrated folder, prices, and name of nearest M-E Rotary Tiller dealer.
Name.....
Address.....

M-E ROTARY TILLERS
MILWAUKEE EQUIP. MFG. CO.

# Stumbling-block steps

**PROBLEM:** The curving steps are an invitation to a bad fall since they are spaced wrong for normal walking gait.

**SOLUTION . . . and what's good about it:**

**1** White stripes, 2 inches wide, have been painted on the edge of each step. They are easy to see in the dark and therefore help you locate the steps at night.

**2** A low, broad planting of Pfitzer junipers has been put in on each side of the steps, making the steps seem wider and safer.

**3** A vaporproof light has been installed at right side of first step, making for surer footing at night. Such lights are easy to install on a simple wood or concrete bracket, low and close to the steps. The shrubs help hide the installation. If there is a side wall alongside the steps, use a flush step light which sets into a waterproof box in the wall.

**4** Although not used in this solution, a handrail can be added for extra convenience and safety. For wider steps, the handrail can be erected down the center.

*More on next page*

THIS TIME BUY YEARS OF EASIER LAWN MOWING

BUY CLEMSON

The Clemson Lawn Machine gives you these years-ahead features for easier and faster grass cutting: light weight...wider swath (17 inches) ...simple reel and cutting height adjustment...smooth, comfortable grips...non-scuffing, 3-section rollers...large semi-pneumatic rubber tires...hand clipper bracket on handle...the exclusive "no-bobbing" feature...plus overall quality construction for extra years of dependable service. • SEE—TRY the brilliant yellow lawn machine with the name Clemson Bros., Inc. on the black hub caps... at your dealer's NOW!

4630

CLEMSON BROS., INC.
Middletown, N.Y. U.S.A.

Sold exclusively through wholesale distributors to retail channels by the makers of world-famous Star hack saw blades, frames, band saw blades.

*Once in place—always in place. No putting up . . . No taking down . . . No painting . . . No storing . . . No repairing.*

PELLA ROLSCREENS are easily installed on your present windows. No fitting or cutting necessary. A touch of the finger and ROLSCREENS *roll up* automatically onto hidden rollers. Inconspicuous. They improve appearance of your home. Make rooms lighter. Keep windows and draperies cleaner. Insect tight. Made of rust-resisting, clear-vision, AluminA wire cloth. 10-YEAR GUARANTEE. Over 2,000,000 in use. Send for interesting FREE Booklet containing easy directions for measuring. Use handy coupon below.

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ROLSCREENS
CASEMENT WINDOWS - VENETIAN BLINDS

Rolscreen Co., Dept. A-6, Pella, Iowa

Please send FREE Booklet on ROLSCREENS. Also Pella literature on Casement Windows ☐. Venetian Blinds ☐. I am building ☐. I am remodeling ☐.

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SOLVING YOUR LAWN & GARDEN PROBLEMS

100 FEET OF AMOUR RIVER PRIVET HEDGE for $1

SATISFACTION GUARANTEED
Fast-growing . . . needs almost no attention. Fills well without gaps—the best background hedging plant you can buy. You get 50 plants (6" to 12"), all well rooted and ready for planting 2 feet apart. SEND NO MONEY—WE SHIP C.O.D. Just pay postman $1 plus postal charges!
THE FLOWER SHOP, Department HC100, Italy, Texas

Free! To Gardeners—THIS BIG NEW 1949 NURSERY BOOK

HUNDREDS OF Special Offers
Send for "What, When, Where, and How to Plant." Helpful hints—early order discounts—illustrated.
*Roses, shrubs, fruit and shade trees, flowers, bulbs. Guaranteed.*
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# Does a large house overawe your walk?

**PROBLEM:** Small walk looks badly out of proportion to size of large house.

**SOLUTION . . . and what's good about it:**

**1** The small path has been removed, and a wide, curved walk laid across front of the house. The indirect approach gives the illusion of more space and provides the large Colonial house with needed setback from the street. Such a wide-swinging curve suits a wide house on a wide lot, but it should be remembered that the same type of curved path usually looks silly in front of a small Cape Cod house.

**2** Besides improving appearance, the new walk has also made access to the house easier, especially where main foot traffic comes from the side of the house opposite the garage driveway.

**3** The busy foundation planting has been eliminated. This was accomplished without making any new planting, and the evergreens are the same as before; but they have been permitted to grow together rather than kept as sheared freaks. Such base planting is needed to emphasize the broad, gracious lines of a large Colonial house. The former planting created a vertical emphasis which was completely out of character.


42 ROSES SHRUBS AND EVERGREENS Only $2.95

ENOUGH TO LANDSCAPE YOUR HOME!
Loads of beauty, year after year . . . the biggest bargain in flowerdom! For just $2.95 you get: 4 blooming-size 2 yr. Roses—red, pink, yellow, white; 9 healthy, 2-foot flowering shrubs (2 Red Snowberry—2 Red Indian Currants—1 Red Spirea—2 Althea—1 Pink Deutzia—1 Forsythia); 2 Hall's Honeysuckle Vines, blooming size; 1 Red Maple shade tree — 2-foot size; 1 2-foot Red Cedar Evergreen; 25 2-foot Amoor River Privet Hedge plants—enough to set about 75 feet of hedge.
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ORDER NOW and you receive at no extra cost a big 2-ft. tulip tree—a fascinating tree that is covered with tulip-shaped blooms in spring!
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SATISFACTION GUARANTEED OR YOUR MONEY BACK
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Waterlilies
BRING COLOR AND FRAGRANCE TO GARDENS EVERYWHERE

Waterlilies are easily grown and should be in every garden. Put them in a tub of water if you do not have a pool and in a few short weeks you will enjoy beautiful blooms.
OUR NEW COLORFUL WATERLILY AND GOLDFISH CATALOG FREE!
Lists the choicest varieties of waterlilies and fancy fish for pools and aquariums. Write today for your copy.
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20 UNUSUAL BULBS $2 for Shady Locations
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Get early blooms of these favorites. Start inside in March, transplant in May.
5 CALADIUMS, fancy-leaved $1.00
Beautiful foliage, blended designs—white, red, green, rose, purple, silver
8 TUBEROUS BEGONIAS, Camellia-type $1.00
Large bulbs, 1 each 8 lovely colors
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*SPECIAL!* 20 bulbs; all of above 17, plus GIFT of 3 Anemones $2.00
Cash or C.O.D.—Shipment early March
ROCKNOLL Dept. BH Morrow, Ohio

GIANT SHAGGY ASTERS
RED ★ WHITE ★ BLUE ★

3-15c Packets. One each: Hearts of France Red, Snowball White and Blue Gem. Gorgeous 5 in. Blooms. 2½ in. thick on stately stems. Send 10c Today for these gorgeous asters and Big Seed, Plant and Nursery Catalog. FREE
R. H. SHUMWAY SEEDSMAN Box 343 Rockford, Illinois

# Is your sloping walk a rainy-day hazard?

**PROBLEM:** Path slopes from house to street, making it dangerous when wet or icy. Owner not ready to rebuild path.

**SOLUTION . . . and what's good about it:**

1 Grooves have been cut into the sloping walk. They not only give a fair measure of skidproofing, but also tend to attract attention to the walk so that visitors look where they are stepping. The grooves were readily cut into the concrete with a motorized carborundum stone, and are 8 inches apart, about 1/16 inch deep.

2 The steps at both street and door have been lighted below eye level by vaporproof lamps. The lighting not only makes the steps safer but draws eye attention down and makes visitors aware of the slope.

3 The foundation planting has been lowered and extended along the entire foundation line. Besides knitting the house and site together, it also helps to keep the eye level down. Window boxes and vines which might make one look up have been avoided, and won't go in until after the dangerous path is replaced.


Eclipse

THE WORLD'S BEST LAWN MOWER

THE LEADER... *Point for Point*

1 Power driven wheels
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**The unmatched performance** of an Eclipse Rocket is due to outstanding features found only in Eclipse power mowers. Designed to provide easy, low-cost maintenance of beautiful lawns—these precision-built power mowers are the result of almost 50 years experience devoted solely to producing the world's best lawn mowers. They offer an entirely new concept of effortless, economical, motorized-mowing. Easy-handling, powerful and durable, they are noted for unfailing mowing perfection. Point for point comparison shows why the value offered by an Eclipse has never been equalled. See the latest models at your nearest dealer.

*Free Booklet*

Describes, in detail, all the features to look for in a power mower—shows Eclipse models both hand and power. Write for your copy and name of dealer.

THE ECLIPSE LAWN MOWER CO. 403 Railroad Street, Prophetstown, Illinois

# How to live on a slope and like it

**By E. Helaine Lintleman**
Landscape architect

YOUR house is probably much newer than ours. Your land may slide only one way downhill. But you can still use several of the devices we found good with a house 150 years old and land that dropped 15 feet just while crossing our house front and fell off almost as rapidly front to back.

What we did here, you can do, with the same big gains in living space outside, drier house walls, and a much better look all around.

Anytime you change a grade, soil must be moved, and that means muscle work. So better make a plan as we did and work to your plan. That way, you make no useless motions.

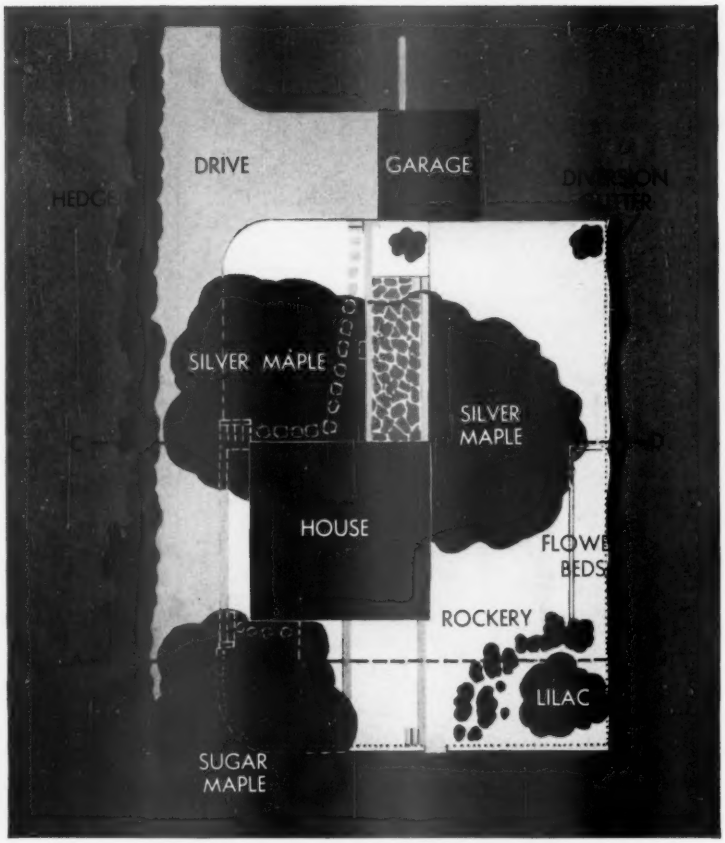
Every wheelbarrowful does its bit toward stopping the bad runoff of your topsoil, or brings nearer the day when you can sprawl at ease on your new terrace in complete privacy and full of good will toward your neighbors.

We still wonder why earlier occupants didn't wash away during the first 150 years of our handsome old Bucks County, Pennsylvania, home, now so livable and dry.

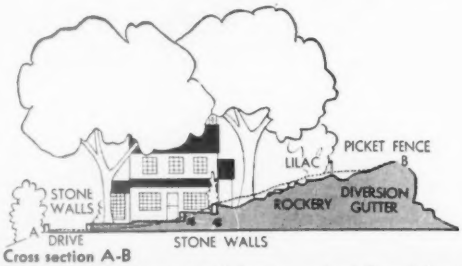
The tiny side windows, 5 feet from the dining-room floor, open out at ground level. And our hill mounts abruptly from there. The first and most obvious problem was to stop the runoff from the hill from coursing right through the house.

The pictures show how we did it.

*More on page 242*

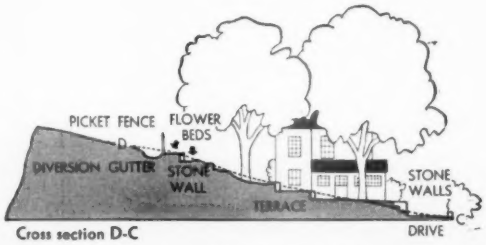



In the flat, our plot plan could be anyone's well-organized home property. Compare lines A-B and C-D with profiles below to visualize the remodeling problem created by the steep sloping land




**Cross section A-B**

Dotted line here shows original slope across front. Two shallow gutters, kept in sod, now divert water away from house wall




**Cross section D-C**

The slope across the back of the house was made into space we can use by grading it into four step-terraces held by low walls

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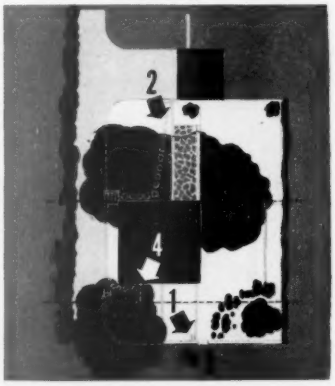
# How to live on

1 The curved top stringers of our fence were made by sawing cuts halfway through the 2x4's, blowing sawdust out, bending the "vertebrate" pieces to desired curves. The 4x4 posts were bolted to iron braces already cemented into the wall

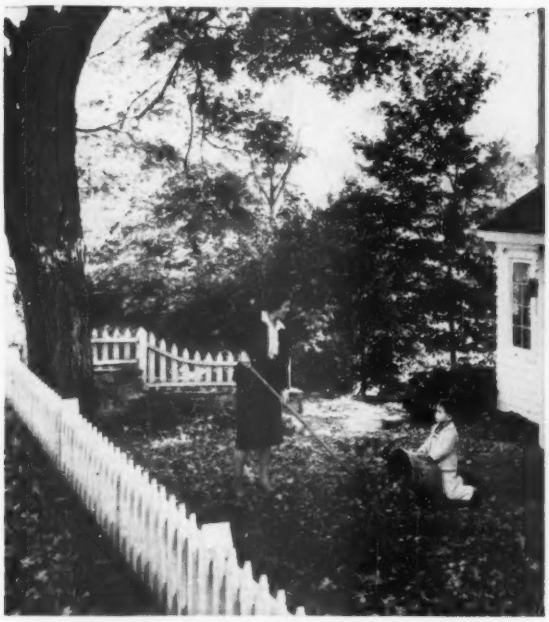



Photographs: Gottscho-Schleisner

2 A good rear view of our remodeled two-way slope as it looks from the wall that holds the bank above the garage entrance. Well masked by small-leaf hollies, dwarf pines, and yews, a sturdy concrete wall thwarts all thrust of winter frost action against the new terrace floor

# a slope

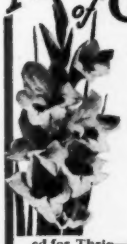
*Begins on page 240*



**3** With the living-room floor 2 feet below the road and only a 25-foot setback, our problem in front was to make the road seem as remote as possible. So on its outer side the front wall is now 1 foot above the road, and the boundary further raised with a stepped-down picket fence

**4** From the lower inside level, the problem was to avoid a too prison-like wall, and to accommodate wall and fence to the land which drops off rapidly toward the rear of the house. The white fence not only protects our front yard but is easily picked up by car headlights at night


A Garden Full of Gladioli for $2.00



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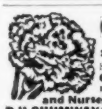

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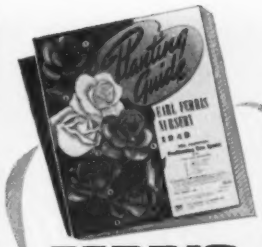

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# Spring pruning

*Continued from page 23*

## *Shape shrubs by pruning*

The way you prune shrubs will depend on the way you want them to grow. Remove suckers as here if you want the bush to grow tall into tree form. If you want it to grow into a spreading bush, let the strong shoots grow up from the base and content yourself with removing weak and dead wood and branches which spoil the shape of the shrub. Rejuvenate old and scraggly shrubs by completely removing one-third of the oldest branches to the ground each spring.

Some types of trees are very prone to put out useless and unattractive water sprouts near the ground and from the upper edges of branches. Nip them off with your hand pruners, and make sure you leave no stubs. Many fruit trees put out water sprouts from limbs; remove them at once because they grow vigorously but seldom produce fruit.


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"Black Leaf" 40

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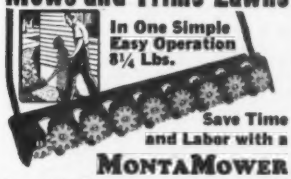


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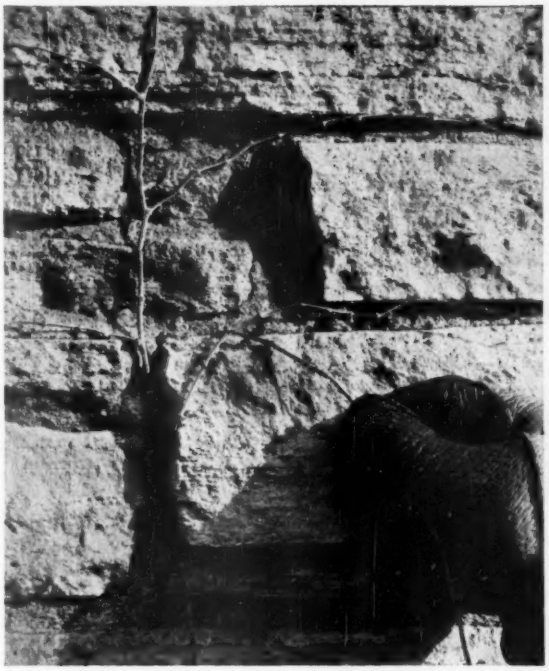
### *Correct vine patterns*



You can do a good job of pruning vines now because their pattern stands out clearly. All winterkilled wood should be cut off to just above the first living bud. Then stand back, take a good look at the branch pattern, and remove all stems whose growth is going to spoil the appearance.

### *There's a wrong way*

Here is a sad example of wrong pruning. The owner of this shrub tried to get new growth by whacking it off. Stumps are decaying and the bush is an eyesore. New growth can be forced with many shrubs by cutting back to the ground, but not 6 inches above it. Such action, plus heavy feeding, might still give this plant a fair chance to pull through.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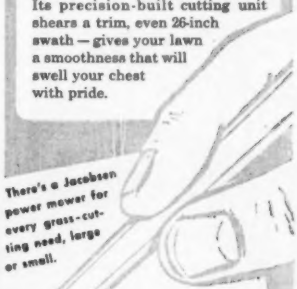

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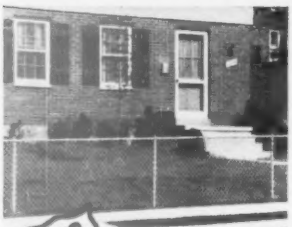

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BETTER HOMES & GARDENS

## Grow begonias—

*Begins on page 54*

make much bigger, showier plants.

For best results and a longer season, start begonia tubers into growth indoors. In the northern half of the country do this between the first of March and the middle of April.

Spread your tubers out in a warm spot—65 degrees and up, in an open tray or box. They need no soil at this stage. Sprinkle lightly each day until each shows the first sign of a pink nose.

On tubers under 2 inches in diameter, better let only one shoot develop. If more shoots start to push out, rub off the weaker ones.

Once growth starts, plant your tubers at once in flats, or separate pots filled with a mixture of sand and peatmoss or leafmold. Set each so that the point on the rough tuber where growth is emerging is covered ½ inch. Put in a warm, light place and keep sand-peat mixture uniformly moist.

When the shoots reach 3 to 4 inches tall, they're ready for potting. Or, if all danger of frost is over, for planting directly in the soil.

Potted begonias are a delight to watch at this stage. The stems of many are covered with reddish hairs so bright that against the light the whole plant looks as though made from twig coral.

**Transplanting.** When setting the young plants in beds, note that the front of the plant, the face, will always be the side where the leaf tips point. For the best show, see that all your plants face you.

All moving should be done with the least possible shock to the roots. Have the soil in beds already made light and porous by mixing through it a large quantity of leafmold or fine-milled peat.

For potting soil, use one-half to two-thirds leafmold or peat and the rest sandy loam.

After plants are well started, give each one a small handful of fish or cottonseed meal. Work this well into the soil.

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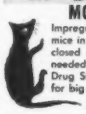

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handled begonia tubers, staking is important. Stakes should be set early—while a 12-inch stake is twice as high as the plant. Half-inch stakes split from cedar shingles or bamboo do better at holding heavy bloom stems up than small wire stakes do.

For the biggest flowers, only one stem should be allowed to develop from tubers 1½ inches or less. Tie with half-inch strips of soft, inconspicuously colored cloth, raffia, or a very soft cord. Knot this on stake first, then loosely about begonia stem about 5 inches from soil. Make another tie before flowers develop.

**Watering.** This is never a chore but needs to be carefully done. A very gentle overhead spray daily, or twice daily serves best.

Keep begonias sheltered from midday sun. A little sunlight morning and evening, especially if it could be called a dappled light, is good for them.

**Slug bait.** Except for breakage by wind and by dogs out of bounds, you will have little trouble with pests on your begonias. Except slugs. To be safe, buy a commercially made slug bait and place this under small wooden blocks close to your begonias.

**Summer care.** A loose mulch about an inch thick of litter-size peatmoss or coarse leafmold will help keep begonia soil cool and moist. It will also save splattering the flowers with the daily spray. Tuberous begonia flowers make gorgeous indoor decorations when cut. Support one to three on a couple of peony leaves for a colorful centerpiece. In all cases, avoid making open wounds on tuberous begonia stems. In cutting leaves or flowers, leave a bit of each flower or leaf stem attached to the main plant.

**Winter storage.** When the first frosts put an end to the great begonia show, withhold water until the stems and leaves dry. Potted plants may be carried indoors. Those in beds should be forked out and set in a tray to ripen off.

After stems have parted cleanly from the tubers, brush any remaining soil off, and store tubers in a cool, dry place until spring.

Or, for greater safety, store them in dry vermiculite in screw-top glass jars set in a cool spot (40 to 50 degrees).

**Other types.** With the exception of pruning, these growing directions apply to all tuberous begonias. The hanging type grown especially for baskets and porch and window boxes are not pruned to one stem. With these, the more stems to produce the flower clusters, the more handsome your baskets will be.

**Companion plants.** For contrast in size and color, set in the lovely, small blue lobelias, and pixie-like torenias or monkey flowers. Use tall ferns as a background. Then, for color anywhere in the shade—you'll find you can't beat begonias.


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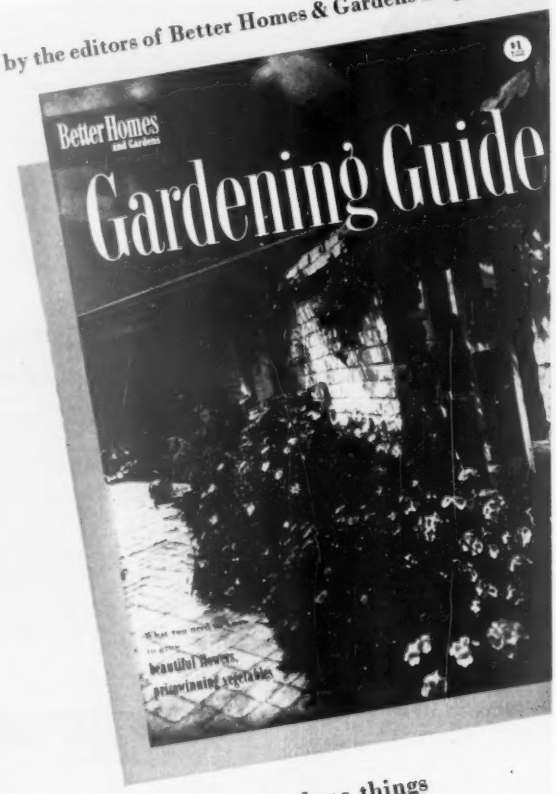


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## The diary of a plain dirt gardener

*Continued from page 235*

***March 27*** Back home after dark tonight. And was greeted by news. That pump man had come. He had pulled out our old pump which had served us for 21 years. Said it was worn out. David told him to go ahead and put in a new one. So he had. And bless my soul, we have water, plenty, more than we have had in years. Which is a blessing. But the bill will be mebbe $400 when it comes.

***March 29*** Ground dry, so began uncovering roses. Took the two-pronged weeding hoe and pulled away the soil I had heaped around

Ground dry, so I uncovered roses. Most of them are in good shape, but a few are dead as I expected

the base of the canes last fall. Most of them are in good shape, though as expected, a few are dead. This job will take several days.

***March 30*** Man at the door this morning was the tree pruner for the power company. Our maple trees in front have grown to where they interfere with the wires. He wanted permission to cut back the trees. When he gets through, the trees will look like umbrellas. I don't like it, but what can one do?

***March 31*** This month has been devoted to upkeep and improved household efficiency. All I need now is for a rich uncle—at present unknown to us—to get home from Australia with a fortune. In the mail was a letter from the power company, saying Maggie had made a mistake and didn't send enough money for the bill the last time. One note of cheer is that the buds on our little magnolia are swelling.

***News Notes:*** *Among the new vegetables for 1949 is a Chinese cabbage, Michihili—pronounced Mich-hee-lee. This is similar to the older Chihili but is firmer, more sure-heading and more uniform. Ideal Snowball is a new cauliflower that stands both heat and freezing weather. And a new radish worth trying is Cherry Belle.*

*New annual flowers include: Spry Hybrids, a new hybrid strain of miniature marigolds; Eldorado, a dwarf French double marigold of canary-yellow color, which is a new shade in dwarfs; Midget Harmony, a dwarf form of the older favorite marigold, Harmony; and Snowball Improved petunia which is a lower growing, more compact Snowball. Cosmos Crimson Scarlet is new with crimson-scarlet flowers, fine for cutting, on 3-foot stems.*

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TENN. NURSERY CO. BOX 30 CLEVELAND, TENN.

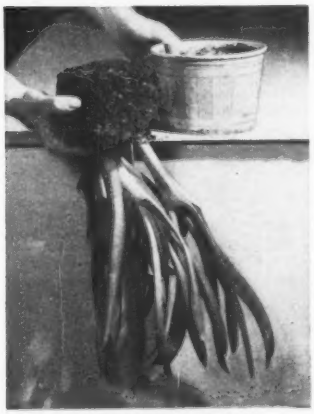
*Begins on page 31*

# Growing hyacinths indoors

**Q** I want to start hyacinths indoors. I was told to pot bulbs in good soil with tops ½ inch below the surface and then place in a cool, dark place. But what's the next step after that? K. L. B.

Right now the needs of your hyacinths are coolness, darkness, and moisture. But when flower buds show as they do here, move plants into the light, but not sunshine. Keep them cool (less than 60 degrees) for another two days to adjust them to the change without any shock to the plants

Then move the plants into sunlight. Hyacinths, like most other bulbs used indoors, need plenty of water so never let them dry out. Your reward will be bloom like this; the flower heads may be so heavy that they will need inconspicuous staking to hold them erect



Don't throw your hyacinths away after they are done flowering. Keep them growing until the danger of killing frost is past outdoors. Slip the ball of earth out of the pot undisturbed and plant in garden soil. Although the bulbs can't be forced again and are done flowering this season, they'll bloom outdoors next year

***More on next page***


PETER Henderson's *Introductory Offer of the*

NEW "SUPREME LARKSPUR"

$1 5 Packets! 5 Colors!

***The largest, most beautiful Larkspur yet developed!*** Grows up to five feet on strong, erect stems. The length of the flower spike is similar to fine delphinium. The plants are vigorous and the colors lovely. Make a gorgeous backdrop for your garden and are unbeatable as cut flowers.

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***Write for Henderson's 1949 Garden Catalog***

*Our new catalog,* "Everything for the Garden," is full of helpful information. Tells how to plant, where to plant, what to plant, new varieties, new colors, new tools and equipment. *Send 25¢ in cash or stamps for your copy. There is a coupon in the catalog good for 25¢ on your first purchase of $3.00 or more.*

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☐ Enclosed is $_____. Please send me_____ of your new "Supreme Larkspur" collections (#2571) @ $1.00 each (Catalog included).
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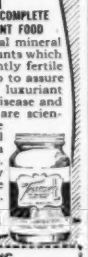

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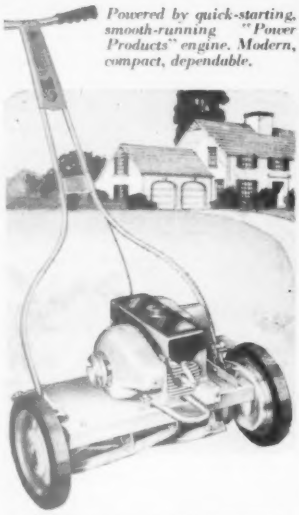

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Please send without obligation descriptive, illustrated information on Savage Lawn Mowers.

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## Garden clinic

*Continued from preceding page*

**Q** What's this talk about girdling roots? A tree expert called at my door last fall and told me my big elm was killing itself. B. H. C., New Jersey.

Girdling roots can choke off the movement of food and water in a tree. Cut off such roots as soon as you find them. Look for them in the top foot of soil near the trunk. Suspect their presence if your tree seems to grow poorly on one side or if the trunk has a flat place instead of the usual swelling at the ground line.

**Q** What is the best way to protect the trunk when you are making a fill near a big tree? I know I shouldn't let the dirt cover the trunk, but how can I avoid it? Y. U. L., California.

Photographs: Stanley

Corrugated metal tree wells are available now, 3 to 7 feet in diameter, 1 to 3 feet high. Or you can build a wall of brick or stone that will serve the same purpose.

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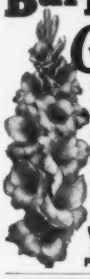

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**NEW HAMPSHIRE MIDGET WATER-MELON**—A sensation for small gardens! Extra early. Crisp, juicy red flesh of high sugar content.

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## Your tax returns!

*Begins on page 16*

Here are four rules to follow if you want to come up to tax-return time with a set of records that will save you money.

**RULE 1.**

**Keep intelligible books.** If you wait until the eleventh hour to make out your tax returns and try to do it without some kind of understandable records in front of you, you're apt to overlook or forget a lot of deductible items. To keep from forgetting, I keep an ordinary notebook at home, another in the glove compartment of my car, and another at the office. In these books I jot down all the items I think are deductible. And in listing the items, I'm not overly critical as to actual deductibility. If I think they *may* be deductible, I put them down. I can check their actual deductibility later. I always list the date of purchase and the amount paid and include items that are deductible on both state and federal tax returns.

**RULE 2.**

**Check the books.** At the time you prepare your return, you should compare your check stubs with your books to be sure you haven't overlooked anything. Then you should make a physical check by walking through the house (with your wife) from room to room, upstairs and in the basement, and even out in the garage, to refresh your memory on things you purchased during the year. Such a visual inventory will remind you of large purchases that involved sales tax and other items that are deductible.

Then sit down with a calendar and, again with your wife, check each month to be sure you haven't overlooked any trips that are deductible, gifts that are deductible, and other expenses that should be listed in your books.

**RULE 3.**

**Keep up-to-date on what is deductible.** Most bookstores have pamphlets containing a check list of deductible items. The list changes a little from year to year, so be sure you're working from one that's up-to-date. When you've finally prepared your tax return, read the allowable deduction list *out loud*. For instance, in considering medical expenses, the taxpayer should read *out loud* such items as "artificial teeth," "ambulance hire," "drug and medical supplies," "patent medicine," "vitamins," "prescriptions."

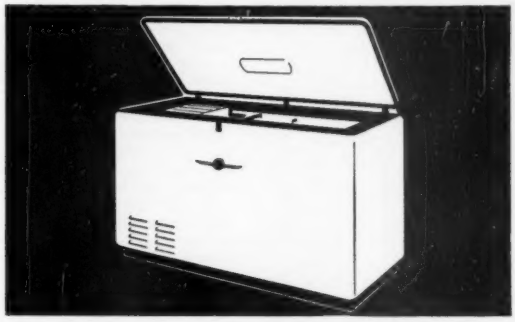
**RULE 4.**

**Make expert use of an expert.** When you've closed your books for the year and have filled in your return as best you can, you'll still be smart to take (1) your new return, (2) last year's return, (3) statements supplied by your employer, and (4) your books to the collector's office, (where services are free) or to an accountant or attorney. If you present an intelligible set of records, the expert can

**4 HEALTHY EATERS SAID:**

"Don't know how we ever did without such convenience. In 6 months our VICTOR Quickfreeze has saved enough to half pay for itself. We save gas, wear and tear on our car—we shop only about once a month. We save time... meals are easier and quicker. We save money buying in large quantities when prices are lowest. We freeze everything...it's easy to do...bread is actually improved. We are glad we did not get a smaller freezer. It would never hold all the things we freeze.

**We live better, save more with our VICTOR QUICKFREEZE"**



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While it turns trash to ash—it burns garbage, too

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Valuable fireplace facts and ideas in 32-page book. Send only 25c for your copy -- today!

Another Majestic Product

## Your tax returns!

*Continued from preceding page*

afford to charge you only a minimum fee. And because your pattern of living probably won't change too much from year to year, once the expert has set up a return for you, you will take less of his time in succeeding years.

The importance of using a deduction list such as we discussed under Rule 3 can hardly be overemphasized. There are many, many items that are deductible and are overlooked by taxpayers every year. Perhaps the main reason for this is that *the deductibility of items is not based upon logic.* Many things for which you can deduct appear to be items that "just shouldn't be deductible."

Did you know that even if it is *entirely* your fault (but not due to willful negligence) when you smash up your car and even though you were using it for pleasure, that your loss may be deductible?

Did you know that if you forget to drain the water out of the pipes in your home, and even though your home is not used in connection with your business, if those pipes freeze and burst, you can deduct that entire expense of repair?

Get a deduction list, check it carefully and often!

**Your home.** Taxwise it is cheaper to own your home than to rent one, so the alternative of buying may be preferred. If you rent your home, the rent is not deductible, but if you purchase your own home you may deduct both the taxes on the house and the interest paid in connection with the purchase. And what is perhaps more important and seldom recognized is that the equity in your home is receiving tax-free interest. This is because any rent you might have paid for a home would have had to include a fair return on the owner's investments.

Part of your home may also be used in connection with your business. If you have callers or clients coming to your home, then you can deduct a reasonable amount for the room that is used as an office, and you can also deduct a share of the heating bill, the water bill, and perhaps most of the telephone bill. If you sell your home for more than you paid for it, remember in determining the *cost* of the home *to you*, add the cost of all major improvements, and thus by increasing *your* cost you will reduce your total profit and as a consequence reduce the tax you must pay on that profit.

**Your contributions.** Don't forget to list any clothing you gave away to a recognized charity organization as well as any money you donated. The reasonable market value of the clothing is deductible as well as cash contributions. The list of organizations to which contributions can be made proves why you should read the deduction list *out loud.* It's easy to forget about the money you give to the Girl Scouts, the American Legion, or the Christmas Poor Fund because those gifts are often small. In the case of the last, it may be money tossed into a bucket on the street, but if both you and your wife threw in a $1 you can, perhaps, save 40 cents by remembering that you made the contribution. In listing charitable contributions, don't forget that the expense actually incurred in driving your car around for the church or for the Red Cross or any other recognized organization is a deductible expense. Six cents per mile is a fair estimate.

**Your medical expenses.** The deduction list will itemize many medical expenses that you might overlook. Perhaps the most important oversight might be medical travel. If a mother or father or even a servant must accompany a sick person to a distant clinic, the expense of travel for the patient and the accompanying person can be deducted as a medical expense, and, of course, the hotel bills and food bills can be deducted as well if the presence of the relative or servant is necessary for continued care of the patient.

**Your job expenses.** You can deduct for the original cost and the periodic cleaning of uniforms and other articles of clothing "that are specifically required by the taxpayer's business, being used solely in his business, and not adaptable to continued wear to the extent that they may be said to replace the wearers' regular clothing." Money spent to buy tools and the cost of maintaining an automobile (to the extent that it is used in business) are deductible items too.

**Your travel expenses.** If you're in business, you can take the alternative of combining pleasure and business trips instead of taking separate trips. All the expenses of the combined trip may be deducted except those due solely to the pleasure element.

There is, of course, a lot of other information in a good income-tax booklet. It should be read for the purpose of picking up other suggestions. Usually these are easy to understand and easy to follow. For instance, suppose you are planning to get married either at the end of one year or the first of the next year. A tax booklet should tell you that if you get married on December 31 instead of say January 3 or 4, you will save hundreds of dollars. This is because husbands and wives get to split their income *for the full year* even though they were married on its last day. On the other hand, don't get divorced until after December 31, because if you and your wife are not still married on the last day of a year, you lose the entire year for purposes of tax splitting.

So you can see that it is not Uncle Sam who is "The Mean Man of March." More often it's the taxpayer himself.

The government only wants what is due. With a little patience and a little reading, you can probably reduce your taxes and save real money.

As a taxpayer you may be your own worst enemy. Stop being tough on yourself—why not learn the rules and follow them?

LITTLE BURNS OFTEN LEAVE UGLY SCARS!

Don't take "half-measures" —use a real burn remedy!

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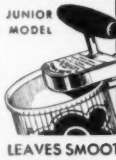
JUNIOR MODEL



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SEAL DRAFT CRACKS

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A CELLULOSE FIBRE FILLER

IN CANS OR TUBES

WEATHER RESISTANT

## Good manners

*Begins on page 174*

Therese to smile when they greet a guest and to look at the other person. Make these two courtesies an integral part of "hello" and "good-bye."

### Preschool Pete and Patty

*"Shake hands!"* Before a guest comes, give Pete a connecting point of interest between himself and the guest. "Mrs. Brown knew Daddy when he was a little boy like you." When the guest arrives, bring Pete in and introduce him. Then let the situation lapse into something between adults, so that if Pete wants to be excused, he doesn't feel that the spotlight constrains.

Teach your Patty how to treat a guest by making a game of it. Let her dress up in your clothes and come to call. Little girls love to dramatize, and they learn that way.

*"Awareness."* Give Pete and Patty a sense of detail. When you've gone somewhere together, talk about it, urge them to tell you all the little things they remember. This makes them aware of other people—a priceless social grace. Later, because their minds are not busy with themselves, they will have poise.

*"Eat neatly!"* Before he's 6, don't expect Pete (or Patty) to do much more than scoop up his food without pushing it off the plate. But show him how easy this is as soon as he can feed himself. Guide his hand as he scoops from the outside of the plate to the center. Praise him when he does it neatly. Give him a paper napkin, and he'll quickly learn to wipe his mouth.

*"Wash your hands before eating."* Make it easy by keeping a footstool in the bathroom so they can reach the lavatory. Hang their own towels low enough to reach. Praise them.

*"Use your handkerchief."* Boys and girls should be taught not to cough or sneeze on others, and to use disposable tissues.

*"Excuse me, please"* when it's necessary to cross in front of grown-ups. If Pete or Patty forgets, have him come back and say, "Excuse me, please."

*"Close the door softly."* As soon as Pete and Patty can close a door say to them, "Close the door softly." If they burst into a room and slam the door behind them, have them go back and come in again.

### Grade-school Guy and Gretchen

*"What beautiful table manners."* By the time your child is 6, he should be eating neatly with fork and spoon. Correct him quietly but persistently if he backslides. Don't let him make a noise when he chews, or scrape his fork or spoon across his plate. Don't let him leave the table until everyone has finished.

If you like to sit around the table and talk after the meal is finished, allow the children to say, "Excuse me, please," and leave.

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*"Never say, 'I don't like that!'"* From the beginning, teach your child to like what's on his plate. Teach him to say, "I'll have just a little, please," if he doesn't recognize what's served him. And then, after trying it, he may leave some if he doesn't like it. Now and then have a restaurant date with your children to make them familiar with eating out.

*"Don't repeat what you hear at home."* Teach Guy and Gretchen that it's a breach of family loyalty to repeat what they hear at home. And teach them not to be gossips!

*"Invite your friends to come over."* In grade school little girls begin to be clannish and snippy. See that some of Gretchen's friends are from outside of her circle and see that she is loyal to them.

### Teen-age Tom and Trudy

*"Keep your word!"* Teach Tom from his first date that his word is good as gold. If a girl's mother asks him to bring the girl home by 12, it's up to him to be there on the stroke of midnight. If he makes a date with a girl, he must keep it unless he's sick. If your daughter has said yes to one date and another she likes better comes along, make her keep her first promise no matter how hard.

*"Be prompt."* If Trudy promises to be home at a certain time, see that she makes it a point of honor to come at that time. If she's to meet someone at an appointed time, she must be there.

*"Table manners are easy."* When your Tom takes a girl out to dinner for the first time, review him on knives, forks, and spoons—begin from the outside and work in. Be sure you have told him that *he* gives the order to the waiter for the young lady and himself.

After the girl has looked over the menu for a minute, Tom should say, "The baked fish looks nice. . . " or whatever fits the price he wants to pay. Then he mentions a few other items, making suggestions within his price range, without saying a word, of course, about money.

*"Take special notice of older people."* Teach your Tom or Trudy to speak the older person's name in greeting. For example, "Good morning, Mrs. Jones."

*"Notice each one."* When Trudy or Tom says hello to several guests, teach them to call each one by name. In telling them good-bye, say, "Good-bye, Nancy. Good-bye, Mrs. Hatch, Mr. Hatch. Good-bye, Jack."

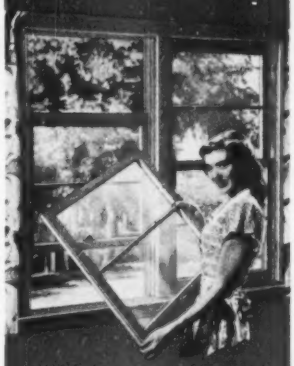
*"Be careful of a loose tongue and a loose pen."* Teach Tom and Trudy to keep a tight hold on the loose pen and the loose tongue. It's easy to say you love someone under the influence of the moon or a song or the fact that you're lonesome. Don't.

*"Never forget yourself."* Good manners are based on the old rule: "Think of other people. Never *forget* yourself."

### For Trudy especially

*"The guest comes first."* If your daughter invites a friend to spend the night, have her see beforehand that there is a clean towel ready and clean sheets on her bed. And


The REMOVABLE WINDOW is the Window Women Want



To take out, just move the upper sash down, the lower sash up. Press each window to left against spring cushion and REMOVE.

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*Prunes also contain* an extra "plus," which further aids regular habits in a *natural* way.

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*Prunes are good eating* . . . by the dishful cooked . . . by the handful raw! Especially SUNSWEET Prunes.

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SUNSWEET "Tenderized" prunes

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## Good manners

*Continued from preceding page*

when the visit is over, the extra work is Trudy's, not yours.

*"The guest who gets a second invitation."* When Trudy is invited away for a visit, see that she goes with clean clothes, with a small gift for her hostess, and with these rules for behavior: Fit into the family routine. Don't ask for special favors. Keep your clothes picked up, your bed made. Offer to help with the dishes and in other ways that are apparent. And when you return home write your hostess a sincere "thank you" note within three days.

### For Tom especially

*"A gentlemen never needs to splurge."* If Tom has little money to spend on girls, or even if he has a lot, teach him that money is not all-important. A gentleman never throws his weight around in cash. If he has little money, he faces the fact honestly and makes no bones about it. Tell him that when a teen-age gentleman leaves a tip on a dinner table, it's never more than the customary 10 percent.

*"A girl judges you by the way you treat her mother and father."* Of course, Tom is no apple polisher, but he does want to make the best possible impression on a girl's mother and father. Remind him now and then of these rules: Always stand when a lady is standing. Say "Sir" to an older man.

*"Never ask a girl for a date more than three days ahead of time—unless it's for a prom."* Teen-age love is a very up-and-down affair as you know. When Tom makes a date too far in advance, he finds sometimes it's hard to keep, especially if he has become tired of the girl in the meantime. But he will have to keep his word.

*"See that you make the dates."* Explain to Tom that when a girl talks about wanting to go someplace where he definitely doesn't want to go, he should keep quiet. She'll like him even better for not letting her use him. Then, soon after, he should invite her someplace he'd like to take her.

## Favorite recipes

*Begins on page 170*

onion, bay leaves, and seasonings. Simmer 2 hours; stir occasionally to keep from sticking. Add carrots and onions. Continue cooking 20 to 30 minutes or until vegetables are done. (Cubed potatoes may be added, if desired.) Remove meat and vegetables; thicken liquid for gravy. Serves 6 to 8.

### Jellied Ham Loaf

*Wonderful any time of the year. The type of main dish that's ideal for buffet-style company dinners—*

| | |
|---|---|
| 1 smoked picnic ham | 2 tablespoons (2 envelopes) unflavored gelatine |
| 1 tablespoon horse-radish | ½ cup cold water |
| 1 tablespoon prepared mustard | 3 cups hot stock |
| | 3 bouillon cubes |

Frost at night . . . warm sun at noon—that's ideal weather for a good crop of Vermont maple syrup and sugar.

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Simmer meat in hot water 2 hours; put through food chopper; measure 5 cups ham. Add horseradish and mustard. Soften gelatine in cold water; dissolve in hot stock; add bouillon cubes. Add meat mixture; chill until firm in 5- by 10-inch oiled loaf pan. Unmold and slice. Serves 8 to 10. Serve with Potato Salad Cups.

### Potato Salad Cups

*The dressing is both French and mayonnaise. That accounts for its good flavor—*

| | |
|---|---|
| 6 potatoes, cooked in jackets (4 cups cubed) | 1 cucumber, diced |
| 1 onion, chopped | 1½ teaspoons salt |
| 3 hard-cooked eggs, sliced | ¼ teaspoon paprika |
| 1 cup chopped celery | ¼ cup French dressing |
| | Mayonnaise |

Combine ingredients except dressing; chill and marinate in French dressing 4 to 6 hours. Just before serving, add mayonnaise and mix carefully. If desired, add 1 teaspoon celery seed or 1 cup grated carrot. Serves 8. Pack in custard cups and unmold on lettuce. Garnish platter with Deviled Eggs and tomato wedges.

### Veal Birds

*Roll-ups of veal steak and stuffing are simmered to fork-tenderness and rich, savory flavor—*

Cut 1½ pounds veal steak in 3- by 5-inch pieces. Spread with Savory Stuffing. Roll; fasten with toothpicks. Wrap with bacon slice, if desired. Brown in hot fat; add small amount hot water; cover tightly and cook slowly 1½ hours. Makes 6 birds.

### Savory Stuffing

| | |
|---|---|
| 3 cups toasted bread cubes | ½ teaspoon salt |
| 2 tablespoons minced parsley | ¼ teaspoon pepper |
| 2 tablespoons chopped onion | ¾ teaspoon sage |
| 2 tablespoons chopped celery | ¼ cup milk |
| | 1 beaten egg |
| | ¼ cup stock |

Combine bread cubes, parsley, onion, celery, and seasonings. Add milk, egg, and stock; chill 1 hour to blend flavors. Stuffing for 5 to 6 veal birds.

### Spring Vegetable Platter

*There's a lemon-butter sauce for it—*

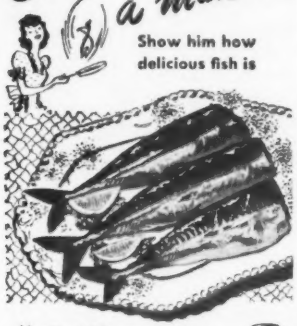
| | |
|---|---|
| 1 pound green beans | 1 hard-cooked egg, sliced |
| 4 medium-sized carrots, cut in strips | ¼ cup butter |
| 2 pounds fresh or 1 box frozen spinach | 2 tablespoons lemon juice |

Cook green beans in boiling, salted water about 30 minutes. Cook carrots in boiling, salted water about 15 minutes. Wash spinach thoroughly; cook without water 8 to 10 minutes; turn frequently. Arrange spinach on platter; garnish with hard-cooked egg. Arrange drained beans and carrots. Pour over sauce of melted butter and lemon juice. Serves 6.

### Deviled Eggs

Halve hard-cooked eggs lengthwise; remove yolks and mash with desired combination of seasonings. Refill egg whites. For 6 eggs use 2 tablespoons mayonnaise, 1 teaspoon vinegar, ½ teaspoon salt,

Cooking for a man?



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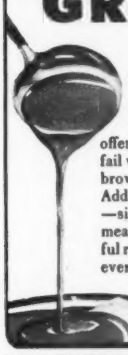

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dash of pepper, ¼ teaspoon paprika, and ½ teaspoon dry mustard or 1 teaspoon prepared mustard.

### Chicken Salad Supreme

*Toasted almonds, chopped green and ripe olives, and pickle added to cool chunks of chicken. It's supreme, all right—*

- 2 cups cubed, cooked chicken
- 2 tablespoons chopped green olives
- ¾ cup chopped celery
- ½ cup toasted almonds
- 2 tablespoons chopped ripe olives
- 2 tablespoons chopped mixed pickle
- 2 hard-cooked eggs, sliced
- ¾ cup mayonnaise

Combine ingredients; toss lightly. Serve on lettuce. Serves 6. Double recipe to fill greased 10-inch ring mold used for salad shown on page 62. Fill center with broken lettuce, tomato wedges, ripe olives. Garnish with water cress. Pass Tomato French Dressing.

### Tomato French Dressing

*Combine ingredients in a bottle, shake the bottle—the dressing's made—*

- 1 tablespoon sugar
- 1 teaspoon salt
- 1 teaspoon dry mustard
- 1 teaspoon paprika
- 1 10½- or 11-ounce can condensed tomato soup
- 1 cup vinegar
- 1 tablespoon Worcestershire sauce
- 1 cup salad oil
- 1 clove garlic, grated
- 1 small onion, grated

Combine ingredients in bottle or jar; cover and shake thoroughly. Makes 1 quart.

### Fruit Salad Plate

*No complicated mixing. Simply a pretty arrangement of fruits—*

Arrange slices of canned pineapple on lettuce. Add a spoonful of cottage cheese to each and top with a peach half, rounded side up. Around each slice of pineapple alternate slices of red apple and grapefruit sections. See picture, page 62. Serve with Honey Dressing.

### Honey Dressing

*No cooking. Just beat ingredients together thoroughly. Delicious on fruit salad—*

- ⅔ cup sugar
- 1 teaspoon dry mustard
- 1 teaspoon paprika
- ¼ teaspoon salt
- 1 teaspoon celery seed
- ⅓ cup strained honey
- 5 tablespoons vinegar
- 1 tablespoon lemon juice
- 1 teaspoon grated onion
- 1 cup salad oil

Mix dry ingredients; add honey, vinegar, lemon juice, and onion. Pour oil into mixture very slowly, beating constantly with rotary or electric beater. Makes 2 cups.

### Divinity Puffs

*So light and creamy they go "poof" in your mouth—*

- 2½ cups sugar
- ½ cup light corn syrup
- ½ cup water
- 2 stiff-beaten egg whites
- ½ teaspoon vanilla
- ½ cup chopped, green, or red candied cherries

Cook sugar, corn syrup, and water to thin-syrup stage. Slowly pour one-third over egg whites, beating constantly. Cook remaining syrup to thread stage (234°); add one-half to egg-white mixture,

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## Favorite recipes

*Continued from preceding page*

beating constantly. Cook remaining syrup to firm-ball stage (248°); add to egg-white mixture. Add vanilla. Beat until mixture holds shape when dropped from a spoon. Swirl from teaspoon onto waxed paper; sprinkle with chopped cherries. Makes 4 dozen.

### Oatmeal Crispies

*These are crunchy, easy-to-make refrigerator cookies—*

- 1 cup shortening
- 1 cup brown sugar
- 1 cup granulated sugar
- 2 well-beaten eggs
- 1 teaspoon vanilla
- 1½ cups enriched flour
- 1 teaspoon salt
- 1 teaspoon soda
- 3 cups quick-cooking oats
- ½ cup chopped California walnut meats

Thoroughly cream shortening and sugars; add eggs and vanilla; beat well. Add sifted dry ingredients. Add oatmeal and nuts; mix well. Shape in rolls; wrap in waxed paper and chill thoroughly or overnight. Slice ¼ inch thick; top with walnut half. Bake on ungreased cooky sheet in moderate oven (350°) 10 minutes. Makes 5 dozen cookies.

### Regal Chocolate Sauce

*The kind that makes such super fudge sundaes—*

- ½ cup light corn syrup
- 1 cup sugar
- 1 cup water
- 3 1-ounce squares unsweetened chocolate
- 1 teaspoon vanilla
- 1 cup evaporated milk

Combine corn syrup, sugar, and water; cook to soft-ball stage (236°). Remove from heat; add chocolate squares and stir until chocolate melts. Add vanilla. Slowly add evaporated milk; mix thoroughly. Cool. This should be heated over hot water for hot fudge sundaes. Makes 3½ cups sauce. Serve over vanilla ice cream.

### Citrus Chiffon Pie

*High, fluffy chiffon pie—with fresh orange and lemon juice and peel—spread with cool whipped cream—*

- ⅓ cup sugar
- ⅓ cup lemon and orange juice (equal parts)
- Dash of salt
- 3 egg yolks
- 2 teaspoons unflavored gelatine
- ¼ cup cold water
- ½ teaspoon grated lemon peel
- ½ teaspoon grated orange peel
- ¼ cup sugar
- 3 stiff-beaten egg whites
- 1 9-inch baked pastry shell
- ¾ cup heavy cream whipped

Combine ⅓ cup sugar and fruit juices. Add salt to egg yolks and beat until thick. Add fruit-juice mixture; beat well. Cook in double boiler until mixture coats spoon. Remove from heat; add gelatine softened in cold water; stir until gelatine dissolves. Add grated peels. Chill until partially set. Slowly beat remaining ¼ cup sugar into egg whites. Fold into custard and pour into cooled baked shell. Chill until set. Spread with whipped cream; sprinkle with additional ½ teaspoon grated orange peel.


**The latest fashion — these**

*These* are two blocks of sterling silver inlaid at back of bowls and handles of most used spoons and forks of Holmes and Edwards silverplate. They make it finer, different . . . keep it lovelier longer. Fifty-two piece service for eight $68.50 with chest, also 76-piece service for twelve at $99.95. (No Federal Tax.) *All patterns made in the U. S. A.*

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### Didn't Have To Say It

Little Helen was returning from her first lunch at a friend's home. Anxious to know if she had maintained the family dignity, her mother questioned her concerning her behavior.

"I hope that you remembered to say 'No, thank you' and 'Yes, please,' " said the careful parent.

"I said 'Yes, please.' But I never had to say 'No, thank you.' "

"Why not?" demanded her mother.

"Because what they gave us was good old hot Grape-Nuts Wheat-Meal, and that's my very favorite cereal."

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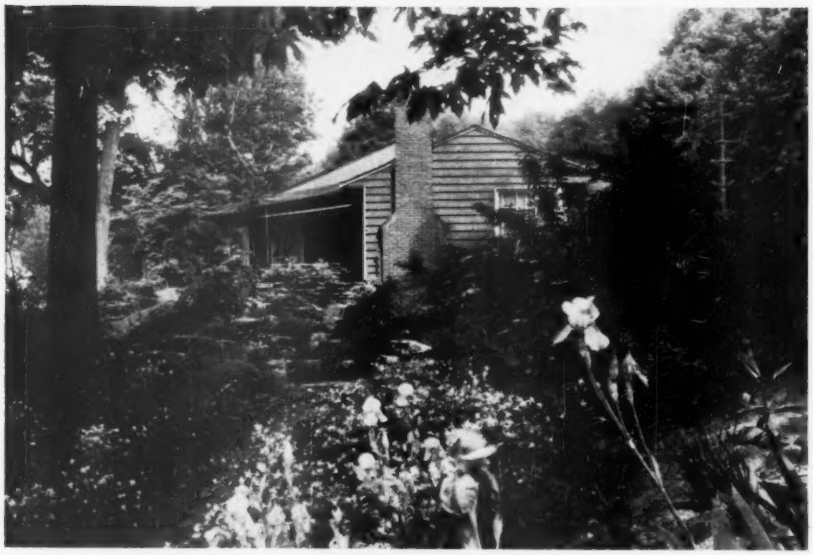
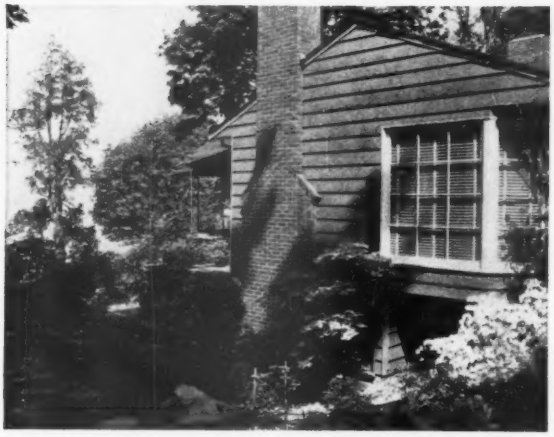
**PAPER PLATES**

*Save You Plenty*

# Johnstons paid attention to details





Mrs. Johnston spends much of her time along this informal path through iris and columbine. Note how well house is screened from view from all directions—by small windows on the street side, by foliage at sides, by slope at rear

Because the house rests on a slope (high above Puget Sound), Johnstons could excavate under new bedroom for combination storage and garden room (lower right). Chimney for bedroom fireplace exactly balances original chimney

***Windows lend charm***

This bay replaces a side window to bring light into the original bedroom. Smaller window beyond bay was moved over five feet where it now lights the new bath. Note that bay window does not break clean sweep of eave line

***More on next page***

*"that's why we both chose a*

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**Simply scrape the dishes . . . and turn on the water!** Every particle of food waste . . . parings, rinds, bones, *everything* . . . is shredded to a pulp and flushed down the drain. There's no garbage to handle, no garbage can to clean. No mess, no odors, no germ-breeding refuse. Once you set the Safe-Top control to "Away" and turn on the cold water, this wonderful Westinghouse Waste-Away disposes of food waste in a hurry. Then cleans itself *automatically*. Yes, the Waste-Away is the modern, convenient, sanitary way of solving the garbage problem. See it, watch it work, order *yours*, at any Westinghouse dealer's, now.

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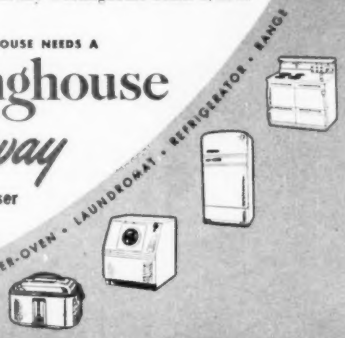


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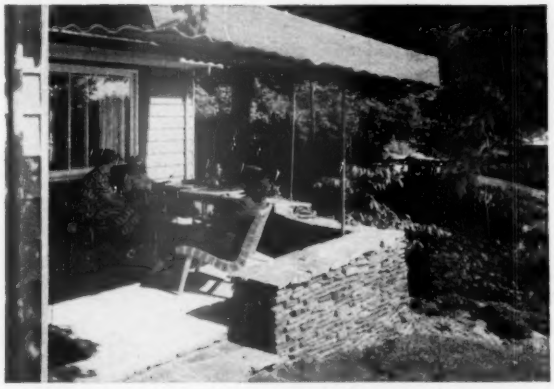
# Outdoors is built onto house



New porch is awning-covered and shaded throughout the day. Its main entrance is off the added bedroom, but it also has a door direct from the living room. Low rock wall follows curving contours of the slope

Only change at the service end of the house was a two-foot enlargement of the eating space and new corner windows at the rear (right). The combination of clapboards and boards and battens is finished in a brown, driftwood stain with white trim. Shingles and gutters are wood

Terrace is shaded during the early part of the day, gets full benefit of afternoon sun and a comfortable westerly breeze. Boards below window are flush so they won't streak from dust which rain washes off windows. Mrs. Johnston is looking at the view out over Puget Sound

*Continued from page 257*

# Interior reflects planned growth

Living-room fireplace has marble face, bamboo trim. Grill which once concealed a circulating heater is now a decorative opening between living room and bedroom hall. Wall is pine finished to match bamboo

Dinette was enlarged two feet to allow for door into former west bedroom, now dining room. Flat arch separates kitchen from dinette, lets in west light to supplement small windows on street. Johnstons preferred to extend wing rather than to lose cupboard space to new door

# Home furnishings answers

**Q.** *Our terrace is screened, roofed, furnished, and ready to serve as an outdoor living room, but the entrance to the terrace is through a disappointingly dull back hall. What can I do to brighten this plain, narrow entry? Mrs. C. G. L., Kalamazoo, Michigan.*

**A.** Wallpaper is the best brightener and enlarger for you. Put a molding 30 inches above the baseboard and paint the wall below it. Then paper the ceiling and the walls above this dado with a gay printed paper. You may also paper three walls and the ceiling, and mirror one side to reflect the opposite wall—thus adding width to the hall.

**Q.** *How can I get additional storage space without having to build in cupboards? Mrs. R. W. B., Albuquerque, New Mexico.*

**A.** Choose a matching set of cupboards, chests, and shelves—they come in a variety of styles and finishes—and assemble them in one unit in otherwise wasted space. You can change the arrangement by just switching pieces.

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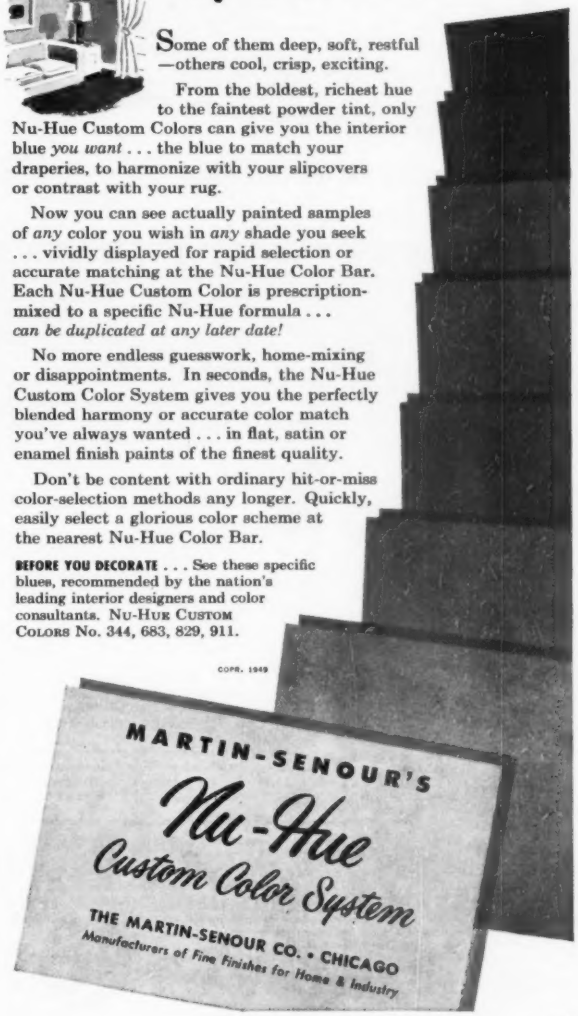

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# Are you really a good listener?

***By Marjorie Holmes***

YEARS ago, to be a lively conversationalist was considered the key to social success. Later Dale Carnegie reminded us that it was even more important to be a good listener. After the publication of *How to Win Friends and Influence People*, it was amusing to watch former conversation monopolizers struggling to practice this alien art. By now nearly everyone assumes he's a good listener, without pausing to consider that there are fine points to the art of listening. Test yourself against the following situations, to discover just *how* good a listener you are. You may be surprised!

**1.** Someone has concluded a remark which does not particularly interest you. Do you—

*a. Smile and say nothing?*
*b. Speak of some other subject?*
*c. Walk off?*
*d. Make some comment, if only, "Well—" or "I quite agree."*

**2.** You have nothing else pressing to do, but you *are* bored by the long drawn-out story that is being told. Do you—

*a. Find something to divert your attention, such as leafing through a magazine, until it's over?*
*b. Listen with apparent animation, smiling and nodding encouragement?*
*c. Break in when you can, and change the subject?*
*d. Invent some excuse for escape—such as the telephone, or a headache?*

**3.** You are entertaining your child's teacher for the first time—or perhaps a new neighbor. The guest is quiet and self-conscious. Do you put him or her at ease by:

*a. Talking about yourself or your family's activities?*
*b. Asking his views on politics, literature, or other general subjects?*
*c. Risk the possible dull shop talk by drawing him out about his work?*

**4.** The person who is talking stops and gropes helplessly for a certain word. Do you—

*a. Promptly furnish it for him?*
*b. Smile encouragingly and wait until he thinks of it?*
*c. Wait until you're sure he'd welcome help, then apologize and offer some suggestions?*

**5.** A friend of yours is one of those rambling conversationalists who starts a good story, but follows half a dozen byways before getting back to it. Do you—

*a. Sigh and exchange glances with your spouse?*
*b. Force your mind to tag cheerfully*

[ *Turn to page 263*

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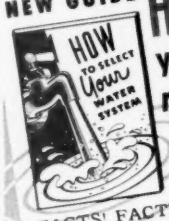


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FREE BOOK TELLS HOW

# Your dog and mine

It's not fair to a dog to expose him to the whims of a youngster under 4

**By Russell K. Lowry**

*How old should a child be before owning a dog?—G. M. C., Minnesota.*

A youngster should be at least 4 years old before getting a dog. At this age, a boy or girl is able to control a puppy and avoid injury. A young, lively puppy can harm a small child, in innocent play. And Junior can give the pup a bad time, too.

*My neighbor's dog barks incessantly. Can he be cured? Does this mean he is dangerous to children?—M. J. F., Pennsylvania.*

The dog's master should correct by spanking and scolding, using a folded newspaper and a firm "No-No!" Trick is to do this right in the midst of the barking, so that the punishment is associated with the barking in the dog's mind. Excessive barking is caused by boredom, desire for attention, passing strangers, or other dogs. It is not necessarily an indication of viciousness.

*Is there any cure for mange? My dog gets it every spring and nothing we've tried seems to help.—A. J. F., Kentucky.*

Your dog has periodic or "summer" eczema, not mange. Underfeed your dog by a good 25 percent and be firm about it. Feed 50 percent beef, horse meat, or canned dog food, 50 percent dog meal or kibbled dog biscuit. Mix and moisten with warm water or meat broth, adding one-half teaspoon of one of the vitamin and mineral supplements now on the market. Do not bathe your dog at all, but comb and brush him regularly. Get him outdoors all you can. The ailment is stubborn, but this treatment gets results.

*My female dog's urine has ruined sections of my bentgrass lawn. What can I do about it?—Mrs. P. J. J., Illinois.*

High acidity of many females' urine will burn spots in grass, leaving bare patches 8 to 10 inches in diameter. Only solution is to teach your dog to perform on a leash in a selected location, or confine her in a fenced enclosure.

*My blonde cocker sheds terribly and has an odor which penetrates to every corner of the house. She is bathed often, even has deodorant powder used on her. What else can I do?—Mrs. E. T., Iowa.*

Excessive bathing is most of your trouble. Just brush and comb your dog regularly. Feed 50 percent beef, horse meat, or canned dog

▶ Have you a problem in dog feeding, care, training, disease prevention? Address your questions to Russell K. Lowry, "Your Dog and Mine" Editor, *Better Homes & Gardens*, Des Moines 3, Iowa. Enclose a stamped, addressed envelope.


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## Your dog and mine

*Continued from preceding page*

food, 50 percent dog meal or kibbled dog biscuit. Mix and add meat broth. Also add ½ teaspoon of a vitamin and mineral supplement and ½ teaspoon of cod-liver oil. Give all the outdoor exercise you can. If you do these things, you won't notice any "doggy" odor.

*Our dog has apparently been treated brutally by his former master. He cowers and shies away at the least sign of firmness, though we've never raised a finger against him. How can we bring back his spirit?—A. A. J., New York.*

Win the dog's confidence by kindly treatment, lots of association with the family and good-natured play. Pat and praise him for any commendable conduct. He will regain spirit, but it takes time.

*My "Smoky" keeps getting hookworms, though I have him wormed by a veterinarian every so often. What can I do to eliminate the worms for good?—G. E. W., Wisconsin.*

Even when you get rid of hookworms, your dog can get them again if he runs around on infested ground. Hookworm eggs are eliminated in the feces, later hatch into larvae which find their way back into the dog by being picked up on the feet. Breeders and dog owners in the South sometimes have a hard time dealing with hookworm-infested soil because prolonged hot weather is ideal for propagation. They move kennels or quarters to a new location—or move family and dogs to another neighborhood. Sterilize hookworm-infested soil with strong salt brine, stirring common salt into boiling water, 1½ pounds to a gallon of water. Saturate soil's surface, using a pint to each square foot of ground. Intervals of treatment depend on amount and frequency of rainfall. Dog should be wormed at time of soil treatment.

*Should I have my dog inoculated against distemper every year?—Mrs. J. P. M., Missouri.*

Twice is plenty—once during puppyhood and again a year later. Greatest period of susceptibility is between 5 and 15 months, especially during teething. Dogs of 3 years or more are practically immune from distemper, though cases in older animals have been noted.

---

A Swiss inventor named Hans Laube has perfected a mechanism which has been nicknamed "smell-evision." If the process is ever adopted for general use, suitable odors will be released to accompany various scenes in motion pictures or television performances.

For example, if coffee is being consumed on the screen, the aroma of fresh mocha would permeate the theater. A scene depicting an auto race would produce the scent of authentic exhaust fumes.

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—U.S. Savings Bonds

*Contributed by this magazine in co-operation with the Magazine Publishers of America as a public service.*


## Good listener?

*Begins on page 260*

*along, in the hope he'll eventually return to the original?*

*c. Deftly attempt to steer him to home base by an eager question now and then, such as—"Yes, but what happened to the fish?" or "I can't wait to hear what Mary said when you told her what was up—"*

**6.** A guest begins to discuss something on which you happen to be better informed than he. Do you—

*a. Announce your personal knowledge or experience in the subject and take over?*

*b. Say nothing of your own qualifications, but correct him on certain points as he is speaking?*

*c. Listen with interest, and make some comment to show that interest when he has finished, but fail to mention that you know even more about it?*

*d. Listen patiently; then smile and remark, "Yes, I know, I did research in that field myself for years."*

**7.** You are with a group of people on whom you'd like to make an impression. A friend has the center of the floor, and all sorts of puns on his remarks keep occuring to you. Do you—

*a. Resist the temptation to come out with them?*

*b. Demonstrate your wit and amuse the others by making them?*

*c. Whisper them to the person beside you?*

**8.** A long-winded neighbor stops you on the back step, at a time when you have half a dozen things to do. Do you—

*a. Secretly pray he'll go away and, listen politely?*

*b. Explain that you're awfully busy and just haven't time to visit this morning?*

*c. Slam the door in his face, since he's a bother, anyway?*

*d. Listen interestedly for a few minutes, then interrupt with, "I'm so sorry, Joe, but I'm awfully rushed. Will you excuse me this time and come over soon again?"*

Here are your answers. Give yourself 12 points each time you can honestly take credit for a correct one. Ten, for the second choice. A score of 96 rates you not only a superb listener but a good psychologist. Ninety would be good. But if you score below 85—well, you're not as slick a listener as you may have thought.

**1.** (d). Definitely! More people are guilty of this subtle form of rudeness than they realize. But if you discover you're one of them, do hasten to make amends. It's such a *squelched* feeling, to have spoken and only be ignored.

**2.** (b). And try to be charitable about it. Remember, you may sometimes talk far too long without being aware of it, yourself.

**3.** (c). Shop talk isn't always dull. And to the person who's discussing his own work, it's invariably fascinating. (b) is a good second choice. Not safe and specific like


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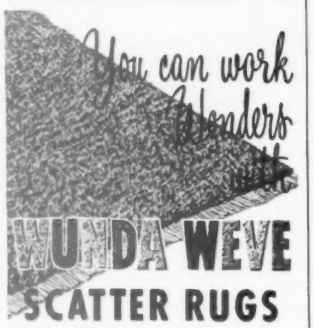


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## Good listener?

*Continued from preceding page*

a person's professional interests, but good.

**4.** (c) or (b). It's painful to watch anyone floundering for the word that's right there on tap for you. But it's downright discourteous to toss it glibly to him, unless he asks.

**5.** (c) or (b). In this case, an interruption, if tactfully spirited enough, will please the storyteller. People like to feel their listeners relish the tale enough to want to hear its outcome.

**6.** (c). You have to be both generous and possessed of will power not to steal a little thunder in situations like this, but you'll feel better for keeping mum. And you never gain, even in prestige, by deflating another.

**7.** (a). By precisely the same reasoning.

**8.** (d) or (b). Being a good listener should never supercede more vital matters. But if you master backdoor technique you can take honors at both!

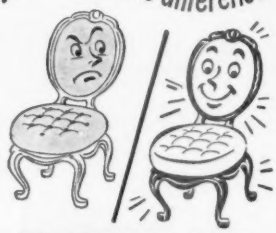
## Where to get it

Most items shown in this issue should be available in your local stores. If, however, they are not, for your store's convenience in ordering, we list the names of the companies making the items.

### Dogs, kids, husbands—a house they can't hurt

**Page 37.** All furniture: Consider H. Willett, Inc., Louisville.
Basic plastics: American Cyanamid Co.—Melmac; Bakelite Corp.—Vinylite; B. F. Goodrich—Koroseal; Dow Chemical Co.—Styron—Saran; E. I. DuPont de Nemours and Co., Inc.—Nylon; Firestone Tire and Rubber Co.—Velon; Formica Insulation Co.—Laminated Plastics; Monsanto Chemical Co.—Lustrex; National Carbon Co.—Krene; Owens Corning—Fiberglas; U. S. Rubber Co.—Naugahyde.
**Page 38.** Living room. Draperies and sofa cover: Everglaze chintz "Garden Walk" by Cyrus Clark Co., Inc., New York City.
Green chair covers and valances: Duran No. 115 Green by Masland Duraleather Co., Philadelphia.
Yellow chair cover: Duran No. 117 Yellow by Masland Duraleather Co., Philadelphia.
Candy-stripe rocker cover: Koroseal No. 711 "Candy Stripe" by Comprehensive Fabrics, Inc., New York City.
Lamps with white Polyplastex shades: Brach Allen, Chicago.
Carpet: Adoraweave by Adamo Co., Los Angeles.
Curtains: White nylon Ninon by Stanlee Decoratives Corp., New York City.
**Page 39.** Dining room. Armchair covers: Vinylite "Diamond Tuft" No. 310 red by J. H. Thorpe Co., New York City.
Side-chair covers: Vinylite "Diamond Tuft" No. 310 red by J. H. Thorpe Co., New York City.
Carpet: Adoraweave by Adamo Co., Los Angeles.
Draperies: Krene "Green Taffeta" by National Carbon Co., Inc., New York City.
Wallpaper: "Wood Strawberries" No. 6539 by Varlar, Inc., Chicago.
Plastic dinnerware: Watertown Lifetime Ware of Melmac by Watertown Mfg. Co., Watertown, Connecticut.
**Page 40.** Boys' bedroom. Chair cover—black and red: Lumite Plaid No. 813 of Saran by Chicopee Manufacturing Co., New York City.
Cover on double deck bed: Duran No. 116 Brown by Masland Duraleather Co., Philadelphia.
Draperies: Duran No. 116 Brown by Masland Duraleather Co., Philadelphia.
Venetian blinds—ivory: Styron by Modern Products Inc., Fort Worth.
Bedspreads: Krene "Tic-tac-toe" by National Carbon Co., Inc., New York City.
Wallpaper: "The Ranch" No. 6529 and "Knotty Pine" No. 6538A by Varlar, Inc., Chicago.
Floor covering: Koroseal tile No. 4116 Tan by Sloane-Blabon Corp., New York City.


## What makes the difference?



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If you are going to move, please let us know five weeks beforehand if possible. If you wait until later to notify us, some issues may miss you. And, unfortunately, copies are so scarce that back numbers cannot be duplicated.

Send your change of address to *Better Homes & Gardens*, Des Moines 3, Iowa, giving both your old and new addresses. Please furnish a clipping of the stenciled label from the back cover of one of your recent issues, or otherwise indicate exactly how your magazines have been addressed.

**Page 41.** Kitchen. Wallpaper: "Victoriana" No. 6547 and "Two-Tone-Tint-Blue" No. 6585 by Varlar, Inc., Chicago.
Floors: Flor-Ever by Delaware Products Co., Wilmington, Delaware.
Venetian blinds—ivory: Styron by Modern Products Co., Inc., Fort Worth.
Curtains—red coin-dot film: Thermoplastic Fabric Corp., New York City.
Stool covers—red: Naugahyde by U. S. Rubber Co., New York City.
Counter tops: Formica by Formica Insulation Co., Cincinnati.
Master bedroom. Draperies: Yellow Koroseal coated voile No. 601 by Comprehensive Fabrics, Inc., New York City.
Valance: Quilted Satintone "Sunnibluc," by Cohn-Hall-Marx Co., New York City.
**Cover.** Hall. Wallpaper: "Leesburg" No. 6578 by Varlar, Inc., Chicago.
Rug: Corique by Nye-Waite Co., Auburn, New York.
**Page 266.** Kitchen. Bowl: Tupperware of Styron by Tupper Corp., Farnumsville, Massachusetts.
**Page 267.** Den. Walls: Formica Realwood by Formica Insulation Co.

### These gadgets make food beautiful

**Page 96.** Dessert mold, copper fish mold: Hammacher Schlemmer, New York City.
Cooky cutters: Your housewares department.
Spring form cake pan: Hillware, your store, or Hammacher Schlemmer, New York City.
Plastic cutters: Cranberry Kitchen, Hanson, Massachusetts.
Frosting set: Hammacher Schlemmer, New York City.

### How to use candles and flowers

**Page 149.** Single candle cup with epergnette and crystal epergnette, pineapple pattern: A. H. Heisey & Company, Newark, Ohio.
Wax Madonna head: Will & Baumer Candle Company, Syracuse, New York.
Three-candlestick holders: Viking Glass Company, New Martinsville, West Virginia.
Flower and candle bowls: Dick Knox Productions, 678 South LaFayette Park Place, Los Angeles.
Tapers: Emery Candle Company, Cincinnati, and Will & Baumer Candle Company, Syracuse, New York.

### Smart dishes for soup

**Page 186.** Upper. Dishes: Frankoma Potteries, Inc., Sapulpa, Oklahoma.
"Morning Star" pattern silver: Oneida Ltd., Oneida, New York.
Ladle: House of Portugal, 417 Sutter Street, San Francisco, California.
Basket: Langbein Giftwares, 161 Willoughby Street, Brooklyn, New York.
Lower. Dishes: Brandt Studios, 5th and Junipero, Carmel-by-the-Sea, California.
Reed & Barton "Pointed Antique" pattern silver: Joseph Jewelry Store, Des Moines, Iowa.
Napkin: Nannette Tebbals, 1355 Market Street, San Francisco, California.

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AMAZING INVENTION. Banishes old-style housecleaning mess and muss. No rags—no sticky "dough"—no red, swollen hands. No more dangerous stepladders. Literally erases dirt like magic from Wallpaper, Painted Walls, Ceilings, Window Shades. Take orders from friends! Earn money! Act now!

SAMPLES FOR TRIAL Sample offer sent immediately to all who send name at once. A penny postal will do. SEND NO MONEY—just your name. KRISTEE CO., 1355 Bar St., AKRON, OHIO


**Page 187.** Upper. Soup tureen and soup bowls: The Little-Jones Company, 15 West 24th Street, New York City.
Salt and pepper: House of Portugal, 417 Sutter Street, San Francisco, California.
"Danish Princess" pattern silver: Plumb Jewelry Store, Des Moines, Iowa.
Lower. Corn dishes: Triangle Studios, 1110 South Chico Avenue, El Monte, California.
Basket: Langbein Giftwares, 161 Willoughby Street, Brooklyn, New York.
**Page 189.** Upper. Dishes: Chalice Studios, Los Angeles, California. "Grand Colonial" pattern silver: R. Wallace & Sons Manufacturing Company, Wallingford, Connecticut.
Napkin: Nannette Tebbals, 1355 Market Street, San Francisco, California.
Center. Jumbo cup and saucer: Walter Starnes, 527 West Seventh Street, Los Angeles, California.
"Madeira" pattern silver: Towle Manufacturing Company, Newburyport, Massachusetts.
Vegetable salt and pepper: Nessa Gaulois, 723 Lincoln Road, Miami Beach, Florida.
Basket: Langbein Giftwares, 161 Willoughby Street, Brooklyn, New York.
Lower. "Heath" dinnerware: N. S. Gustin Company, 712 South Olive Street, Los Angeles 14, California.
"Empress" pattern Dirilyte: Plumb Jewelry Store, Des Moines, Iowa.

**Furniture news—smoker's table**

**Page 207.** Smoker's table: Hekman Furniture Company, Grand Rapids, Michigan.

## Washington, D. C.

*Continued from page 215*

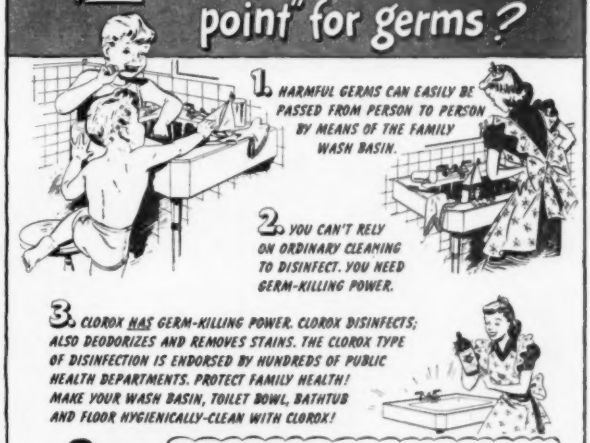
home again, will see Washington in flashbacks: The glowing rose window of the Washington Cathedral, and the spicy smells of the Bishop's Garden just outside . . . the marble waterfall in Meridian Park, astonishing duplicate of the one in the royal gardens at Caserta, Italy . . . the impressive homes on Embassy Row, and the Victorian homes of the "Cliff Dwellers," the original Washingtonians . . . the traffic wheeling around Dupont Circle, the fashionable center of the city.

Or the memory may be a phrase from John Wilkes Booth's diary: "After being hunted like a dog through swamps and woods, and last night being chased by gunboats until I was forced to return, wet, cold, and starving, with every man's hand against me, I am here . . . and why? For doing what Brutus was honored for . . . and yet, for striking down a greater tyrant than they ever knew, I am looked upon as a common cutthroat."

IT MAY be that someone's recollection will return to the long, flowing curves of the Mount Vernon Memorial Highway, with the pillars of Washington's home and the ivy of his mausoleum at the end of the trip . . . to the gleaming marble of the Tomb of the Unknown Soldier, where sentries pace ceaselessly, 24 hours a day . . . to the cobblestones of Georgetown . . . to the microscopes and fingerprints of the F.B.I. . . . to the glowing paintings in the National Gallery of Arts, or the tropical patio of the Pan-American Union.

For Washington is all things to all Americans—past, present, and future: a national capital, a place of pilgrimage, a place to remember. It is, in one, a shrine and a vacation center. It is a place to visit reverently, and to remember always.


Is your wash basin a "transfer point" for germs?



1. HARMFUL GERMS CAN EASILY BE PASSED FROM PERSON TO PERSON BY MEANS OF THE FAMILY WASH BASIN.

2. YOU CAN'T RELY ON ORDINARY CLEANING TO DISINFECT. YOU NEED GERM-KILLING POWER.

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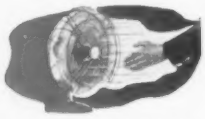
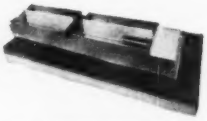
**Install a KAUSTINE Deluxe Winter Air Conditioner . . .**

For junior playing on the floor, for baby tossed high in the air . . . sitting or standing—from floor to ceiling—it's a roomful of comfort in every room in the house with a Kaustine Winter Air Conditioner. What's more, there are no cold drafts—"Cold Seventies"* the engineers call it—with a Kaustine Furnace with the Airflo-meter. The rate of flow of heat from your registers is automatically controlled . . . a gentle breath when the thermostat turns the furnace on . . . a comfortable flood of warmth as it warms up . . . continuing after the furnace is turned off . . . diminishing as it cools. There are no blasts of partially heated air . . . for not only the heat but the speed of the air flow is automatically and accurately controlled.



**What are the "Cold Seventies"?** A fan test will show what happens when blowers in ordinary systems start. *The thermometer may read 70° but the sensation is that of cold.



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**A house a husband can't hurt**

# Plastic kitchen stays fresh

THE counter surface here, called a laminated plastic, is often used now for counter and table tops in cafes because it needs no upkeep and comes clean and dry and polished with one swipe of a cloth. Alcohol, fruit acids, ammonia, insect sprays, and household cleaners don't stain it, but strong bleaching solutions will.

People who watch demonstrators show the stainproof qualities of plastics often show disbelief. "You have something besides water on that cloth," they charge. One plastics man tells that a little old lady challenged him when he was splashing a tablecloth with ink and wiping it clean with a sponge. So he wet his finger with his tongue and wiped the ink up to prove his point. Whereupon the woman demanded, "Young man, let me smell your breath."

Most of the materials we've shown are what's called "moderate in price," which means you wish you could find something

This flooring keeps its shine but needs no waxing and is nonskid. It costs about $2.50 a square yard. The blinds, made of very thin plastic strips, have no finish to peel, can be bent into a loop without cracking. And simply by unfastening the tilt cord you can slip them out of the ladder tape and dunk them in the bathtub for a thorough scrubbing

Some plastic wares are good, some bad; some set up standards peculiarly their own. The frosty bowl at lower right comes from a line of dishware that won't stand cigarettes or boiling water but won't break either. The bowl can be squeezed to form a pouring spout, has a cap which makes it airtight. Wives find that dish-wiping husbands can damage it only by persistent chewing. Bowl costs 35 cents, lid 20; plates cost 40

*Begins on page 37*

cheaper but probably can't. The kitchen curtains are about $1.35 a yard; the Venetian shades about $1 a square foot; the leatherlike upholstery in the living room and on the kitchen stools about a third as much as leather (about $30 for enough to cover a big wing chair like the green ones in the living room).

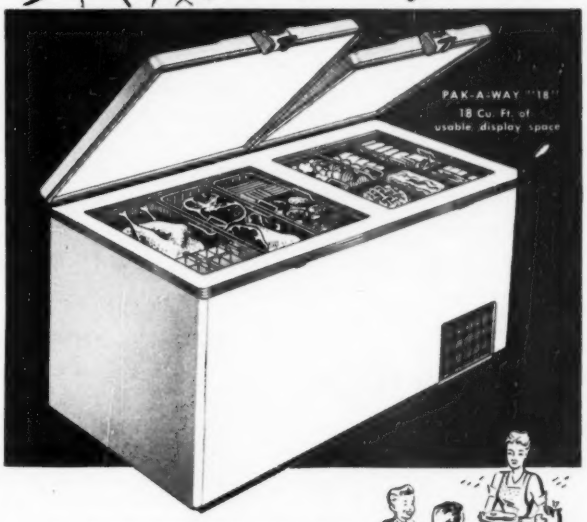
**The rugs**

But there's one price that makes you jump: the nylon rug in the hall on the cover costs some $55 a yard. It's a magnificently lush thing, and, if you've got that kind of money, worth it. The pile is an inch thick; you almost have to have snowshoes on to get through it. The manufacturer weaves the carpet to your individual order, any color you want, and preshrinks it to exact dimensions. You get a parchment certificate bearing your name as owner and signed by the company president (larger than any you can get by sending in box tops) which entitles you to return the carpet to the company for its first shampooing. On the basis of wear tests, the manufacturer believes the carpet will wear longer than forever. The United States Testing Company, one of those laboratories with machines to wear things out scientifically, ran tests on it, and though the conventional carpet used as a control was worn out after 75,000 revolutions, the nylon one was still going strong after 300,000, and the testing company wired the manufacturer that there was great need for the machine and would be just as soon discontinue the test so they could get on with their other work.

The living- and dining-room carpets shown are of synthetic yarn, too, but the price is $12.50, about that of good wool carpet. The yarn is a viscose rayon similar to that used in automobile tires. As in tires, it wears extremely well. The manufacturer is still experimenting with hard and soft yarns and doesn't know yet which he'll settle on. "The hardest wear best," he told us, "but the softest make up into a carpet that makes you want to take your shoes off and walk on it in your bare feet." We took our shoes off to try it, and our feet liked it fine. Like nylon, the rayon filaments are smooth, have no scales or corky fibers like wool or cotton, and are less inclined to hold dirt. But ink and grape juice and other stains don't wipe off either the nylon or rayon rugs as they do off the plasticised wallpaper. You mustn't expect it. These carpets are not an impervious sheet like the paper; they're made up of thousands of filaments like a wool carpet, and they definitely

Paneling in the den is laminated plastic like the kitchen counters. The top layer here is a veneer of real wood protected under a tough, clear layer of plastic. Although it's an expensive finish, it requires no upkeep, never needs refinishing, takes abuse like the kitchen counter

A PAK·A·WAY HOME FREEZER solves many perplexing Food Problems, and *PAYS for itself besides!*



Yes, Mrs. Homemaker, whether you live in the city or on the farm a PAK-A-WAY home freezer will solve many food problems for you. It will make meal planning easy, and will save you hours of work in the kitchen because you'll have a supply of meats, fish, fowl, vegetables, fruits, desserts, etc. on hand; and *frozen* foods are more easily and quickly prepared for the table.

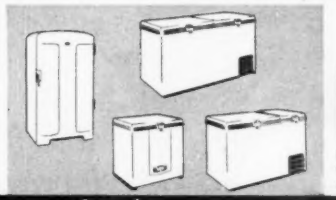
You'll eat better and you'll SAVE, because PAK-A-WAY will cut your food costs up to a fourth or more every month! A PAK-A-WAY home freezer is the *modern* way to better living. Send today for the PAK-A-WAY story.

FRESH FROZEN FOODS PROVIDE BETTER DIET—BETTER HEALTH.

THE FISH AND GAME YOU BAG IS FOOD IN YOUR FREEZER

PAK·A·WAY
TRADEMARK REGISTERED
HOME FREEZER

QUANTITY BAKING SAVES! PAK-A-WAY KEEPS IT FRESH.



PAK-A-WAYS are made in four sizes, the 6, 12 and 18 cubic feet chest models and the 11½ cubic feet vertical.

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*by Roseville*

The pristine beauty of an April orchard, pink-and-white with dainty blooms, is exquisitely reproduced in this newest Roseville creation . . . *Apple Blossom.*
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# A house a husband can't hurt

*Continued from preceding page*

will stain if they are abused. The manufacturer plans to open his own dye plant so he can give you any special color you want, at about 10 percent extra cost.

**The lamp shades**

If you've wondered about the lamp shades, all the white ones in the living room and hall are of plastic reinforced with spun-glass fibers. They wash easily in soap and water, and the manufacturer says they'll outlast any decorative scheme you put them into.

The glass fibers in the plastic bounce the light around as it comes through, so that the shade gives a soft, diffused light and has a frosted, mint-julep look. The plastic comes in a variety of colors. Some stores sell it in sheets so that you can make up your own shades. Already made-up shades cost all the way from 89 cents for little ones in chain stores up to $30 for big ones involving a lot of hand work. One caution: a shade is only as washable as the binding used in putting it together, so don't get one bound with silk and think it dunkable.

You could use most household cleaners on these shades and on a lot of the other plastics too, but manufacturers are wary of mentioning it. They don't trust you. Confides one: "Household cleaning solvents could be used, even gasoline, but these are not recommended openly, not because they would hurt the fabric but because of carelessness on the part of the user." Don't use abrasive cleaners on plastics either, nor bleaching solutions. And don't write on them with ball-point pens. The ink is an aniline dye and won't come off the way most inks will. To polish plastic dishes, if they're scratched and you feel you must, use toothpaste or a paste-type silver polish and rinse in warm, sudsy water. If you must iron a plastic, don't iron on the plastic itself; the iron may go right through. Use a damp cloth between the iron and plastic, as if you were pressing, and keep the iron's thermostat set as low as it'll go, for rayon. Cigarette burns on plastic floor tile will cause a temporary blemish, but you can rub it out with steel wool.

**The wallpaper**

Of all the plastics shown, the wallpaper probably takes the most abuse. Some patterns are quaint, some tapestrylike, but the colors are bold and fresh, and soap and water alone will remove most all stains. Sometimes you have to follow your suds with a light wiping with turpentine. We've smeared and splashed dozens of gooks on the paper to test it, and every one has washed off. You don't have to worry about rubbing through the surface; in laboratory tests the paper has withstood 25,000 consecutive rubs on the same spot. The paper comes 24 inches wide and in rolls 50 feet long. Prices range from 10 to 17½ cents a square foot, depending on the pattern. For close to two years now the covering has been used in the Kenosha (Wisconsin) General Hospital—in corridors, steam rooms, bathrooms, and in entrance halls where carts

Leather and leatherlike upholstery usually have been limited to private clubs and men-of-distinction ads. But here you see that its plushy Union Club look isn't markedly foreign even to ivy and chintz at home

*Replace* that clumsy stove with a beautiful . . .

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A living-room furnace with removable doors for use as a real open fireplace, too! Comes complete with mantel and hearth in many designs. Saves space, fits any chimney, burns any fuel. Install it yourself in a few hours. No damage to walls or floor, no extra masonry. Heats 4 to 7 rooms on 1 to 2 floors. Adds beauty and value to your home. Models also available for use as fireplace only. Priced as low as $89.50.

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PERMANENTLY fixes cracks or holes in wood, tile, stone or plaster. Sticks and stays put. Does NOT shrink, chip or fall out. Keeps indefinitely. ECONOMICAL. Easy to use. Mold, chisel, polish or paint it. 30c at lumber, paint or hardware stores—or mail 35c for one-pound can.

**FREE** booklet gives time-saving tips on home repairs. Send for your copy now, write **Donald Durham Co.** 1000 School St. Des Moines 4, Iowa



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and wheelchairs bump it. After a year of tests, the covering was used throughout the new wing built last July. In the old sterilizing rooms it was necessary to replaster the wall behind the sterilizers every three months. Now the upkeep has been cut down to a mere washing with soap and water when the walls become dirty.

RECENTLY an executive of the wallpaper company was at a party and found his hostess had used the plasticised paper because she liked the pattern but that she didn't know much about what it would do. So pretending hilarity the executive scribbled over the wall with lipstick, followed with pen and pencil, and added jam and bacon grease from the refrigerator. ("The look on my hostess' face when she saw it was one I shan't forget!") It looked like a joke out of hand. An embarrassed, sobering silence settled. "What have I done?" the guy cried. And then he got up and washed it all off. The whole stunt was such a success that now the hostess has made it one of her party tricks.

---

If you'd like to see firsthand some of these rooms furnished with plastics by Horne's, some have been reproduced by the following department stores:

Atlanta, Georgia—Rich's
Cincinnati, Ohio—The John Shillito Company
Cleveland, Ohio—The Higbee Company
Columbus, Ohio—The F. & R. Lazarus & Co.
Houston, Texas—Foley's
Miami, Florida—Burdines Inc.
Minneapolis, Minnesota—The Dayton Company
New York City—Bloomingdale's
Pittsburgh, Pennsylvania—Joseph Horne Company
San Francisco, California—The Emporium
St. Louis, Missouri—Stix, Baer & Fuller.

---

**What's unusual about your home?**

WHAT have you done in your home to solve the problems your fellow readers are encountering, such as storage space, room for the extra guest, making rooms serve more than one purpose? Maybe you've found a good way to build on an unusual lot, to curb noise from a busy street, to make efficiency take the place of a large floor area, or achieve privacy without sacrificing sunlight.

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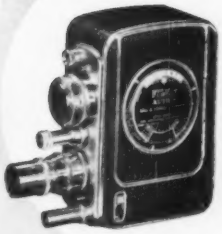

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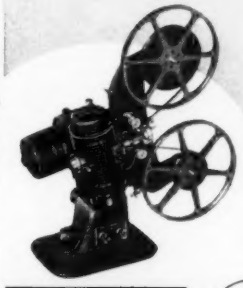

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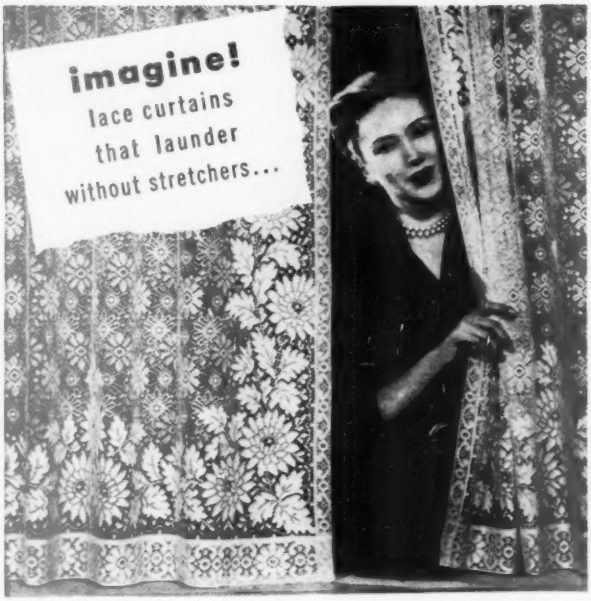


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Better Homes and Gardens

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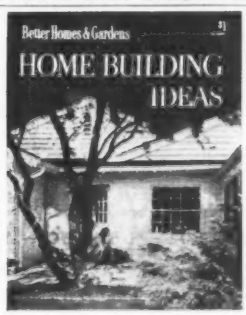


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## Five Star home

*Begins on page 44*

now. You can readily convert the rear bedroom on the first floor into a den or sewing room.

Though a rectangle is the least expensive shape for a house, it is often the least attractive. Breaking the kitchen beyond the rectangle and tacking on the garage give these houses a sense of breadth and size. Exterior materials—limestone for the walls, concrete block in the garage, and broad clapboards for gables—accentuate these dimensions.

In Five Star Home 1903A, for instance, the two-story end of the house faces the street to give the house bulk, and the garage and kitchen extend to one side to add breadth. In Five Star Home 1903B the feeling of size is given by adding an 8-foot porch and the garage to the long dimension of the house.

You may have heard that basementless houses are cold. Some are; but they needn't be. In these homes, the heating system is planned so that your floor is always dry and warm. Warm air circulates through the rooms, is taken back to the furnace through cold-air returns under the concrete slab floor.

THE stores listed below operate permanent Home Planning Centers, featuring the *Better Homes & Gardens* Five Star Plan Service. At each store you can obtain advice and assistance, without cost, in planning, building, furnishing and equipping your new home, or remodeling your present home. You are cordially invited to take advantage of this complete Home Planning Service. Visit the Home Planning Center near you today.

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Milwaukee—Gimbels
Minneapolis—L. S. Donaldson Co.
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New York—The Franklin Society for Home-Building and Savings
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[ *Turn to next page*

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## Plans and Home Plan Book

*Better Homes & Gardens* Five Star Homes 1903A-1903B, in this issue, are two of the series of one- to four-bedroom homes which make up the Five Star Home Plan Service. These homes, designed by America's foremost architects, range in style from Cape Cod to Contemporary, Traditional to Ranch-type. These are homes planned to give you maximum comfort, convenience, and beauty—at minimum building cost. *Better Homes & Gardens* Five Star service includes:

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**Working Drawings** are detailed architect's drawings, from which your builder or contractor will build your home. They are complete in every way. Cost is $5 per set. Included with each set of working drawings are: 1) specification form outlining the quality of materials and workmanship you'll want in order to insure sound construction; 2) contractor-owner agreement form—a suggested legal contract to assure your home will be built as specified.

**Lists of Materials**—priced at 10 cents—are available separately for each Five Star home. With this list, your architect, building materials dealer, or builder can compute in advance the building cost of your home in your community.

These complete home-planning aids may be purchased at firms listed above or ordered direct from *Better Homes & Gardens*, Des Moines 3, Iowa.

When mailing your order, be sure to specify the Five Star home number. Enclose a postal money order, bank draft, or check, payable to firm to which you write.

**Home Plan Book:** If you haven't selected a specific Five Star home plan as the home you want to build, *Better Homes & Gardens* new book, *Five Star Homes*, will help you make a choice. This 76-page book brings you photographs and floor plans of 66 Five Star homes. Price —50 cents. You can buy your copy at firms listed above or order direct from *Better Homes & Gardens*.


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## Shield your boy or girl from sorrow?

*Continued from page 129*

first encounter with real grief. The way he withstands the shock gives some indication of how he will bear up under a more major tragedy.

It's good to prepare your child for the loss of a pet while it's still well and a beloved companion. Tell him that animals age more rapidly than people, are susceptible to diseases that doctors can't always cure, and that they are apt to get run over or hurt in some way. Explain that it's natural for a pet to want freedom, even to wander away. If it dies, stress the joy and satisfaction it must have had in helping your child grow up. And as soon as you can, get another pet.

The grief of parting is most acute when a child has grown up with his pet. When a friend of mine had to have an old wire-haired terrier put away, she prepared her daughter this way: "Ruffy is going to a home for old dogs. He will have a jolly time with all the other old dogs, plenty to eat, freedom to run without danger, and the constant care of a dog doctor." The tears soon vanished.

**Scandal.** Because it comes usually like a bolt out of the blue, few people ever think about preparing their children for scandal.

The natural thing, but the very worst, is to criticize the offender, whether he or she is a member of the family or a close friend. Such talk makes reconciliation at a later date that much harder for the child.

A breakdown in morals should be treated as an illness. Assure the youngster that there is no more need to be ashamed than if the person concerned had a broken arm. Actually, you can explain, this is a dislocation, too, but of another kind. Advise pity and mercy. This will do much to counteract the bitterness, pain, and grief to which our children are often innocently subjected.

Inform them also that this is a test of right attitudes, of true friendship, and noble character. Comfort them with the knowledge that their genuine playmates will prove more loyal than ever.

**Divorce.** Divorce in the immediate family invariably affects a child. The tension produced is the most abrasive of all divorce effects, even though it is hard to measure and is cleverly concealed by some children.

Fourteen-year-old Don took his parents' separation very casually, even joked about reporting to "two headquarters from here on." "Don't worry about Don," his family remarked. "He is taking this thing in stride." How well in stride? Right now, he is a serious problem because of his defiant disregard for all authority.

Divorce is something that normally doesn't blow up all of a sudden. It is usually on the way for some time, and during that period there is a need for counseling to prevent strain. A child's grief over inability to change the situation, fear of insecurity, injury to pride, divided allegiance, and a feeling of having been let down provokes the sort of tension that hacks his emotions to pieces.

A child needs anchorage, whether he is 7 or 17. He needs to be assured devotion and material security. If anything, he needs more of it if his parents are having trouble. A child's pride can be preserved if Mom and Dad emphasize that their problem is not his fault and is beyond his control.

If one parent deserts or refuses to assume parental responsibility, fortify a child with the assurance that an aunt or an uncle or some friend will stand in for the defaulting parent. Take that person into your confidence first, then into that of your child.

**Financial reverses.** These have their effect on children, even though youngsters may be able to adjust more easily to them than adults. In times of inflation like the present, some mental preparation for the eventuality of a financial setback is advisable.

Some time ago a Princeton freshman received word that his father had been wiped out overnight. He was advised to come home when the term ended, three weeks from then. Shock, injured pride, despondency over the future, and broken morale might have made him give up and become a cynical, self-pitying drifter. Instead, he picked up enough jobs to get by, continued to maintain a high scholastic and athletic record.

His parents had known he would react just that way. They had stressed, as he was growing up, the thing every wise parent should recognize: That prosperity can never be assured. They had inspired courage in all of his little childhood disasters, taught that such personal assets as a capacity for friendship, industry, and the development of native ability would see him through.

But what if your child is oversensitive? More children are than is generally realized. But the problem can be resolved in the formative years a lot more easily than later. Unnecessary shielding will only make the conflict worse.

In place of delayed action and cover-up schemes, direct your child toward a happy acceptance of what life brings. You can do much to help convert sorrow and suffering into character.

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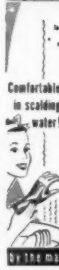

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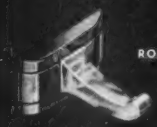

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AND ACCESSORIES

**Denny Duck, easy to bake**

New, duckiest cake mold ever for Easter & birthday parties. Original Bess-Lee design. Renalde's exclusively! High quality, heavy cast aluminum 11¼" mold pictured, with easy instructions & Renalde recipe—$5 postpaid.

New PETEY RABBIT cake mold, set... $5.00
CHICK-A-LUCK cake mold, set..... 5.00
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Small RABBIT or CHICKEN molds, set..... 2.25
SWEETHEART 8x8" cake mold, each..... 2.50
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No. C.O.D.'s

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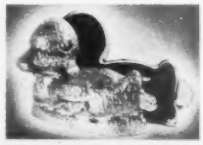

*New "Never-Fall"*

**BED SPRING RESTS**

**Eliminate old-fashioned, unreliable bed slats with these safe and sanitary "Never-Fall" Bed Spring Rests. They will never let your bed collapse—won't collect dust. Thousands use them. Made of heavy steel, a set of 4 supports more than 1200 pounds, and is guaranteed for life. Specify Mahogany, Walnut, Maple or Blond, and state thickness of bed rails.**

Post paid **$2.50** a set. No COD's, please.

**BROCK & CO.** 1711 N. Decatur Rd., N. E. Atlanta 6, Georgia

**Amazing NEW Patented HANDLE**
**Snaps on Brush or Mop**

ONE handle takes the place of 4 or 5. Saves money, saves space. Snaps on scrub brush, wet or dust mop, waxer, sponge, grips anything. No squatting; no housemaid's knee. No screws to tighten or rust. Sturdy, secure. Rust-proof finish. Lacquered 48" handle. *Satisfaction guaranteed.* Only **$1.25** at your dealer or postpaid. *Wax applicators and dust mops also available.*

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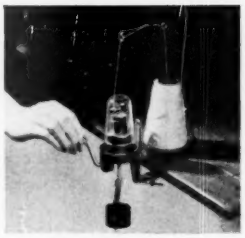
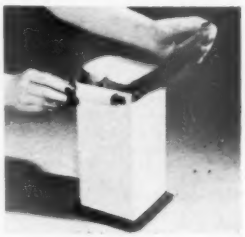
*Better Light From Your Lamps*

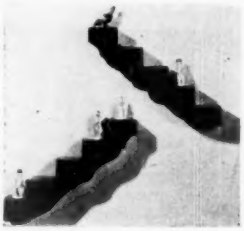
# *Through the Shops*



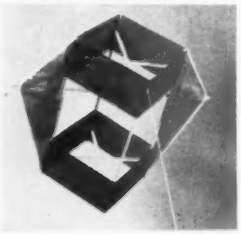
Knitting machine turns out tubes of knitted material in the same fashion as the spool knitting we did as children. You just turn the crank while the machine does the knitting. Sew tubes in circles or ovals for hot-plate pads, pan lifters, or chair pads; braid three or more tubes for a rug. Use fine wool yarn or cotton string. *Hobby Knit*, $7.95, ppd. Schuster's, Milwaukee 1, Wisconsin.



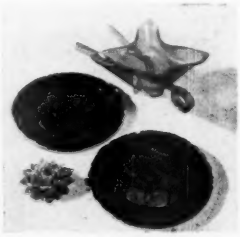
Dispenser for bread slices keeps a whole loaf fresh for days. The unwrapped loaf rests on a platform which is rolled up on the roller to lift each slice into reach. Sealed perforations at back allow you to ventilate the otherwise airtight box as your own climate indicates. Bottom of dispenser removes for cleaning. *Bread Butler* is white plastic trimmed with red; $2.95, ppd. Ward Phillips Co., Box 3451, Merchandise Mart, Chicago 54, Illinois.



Stairsteps march up and down on your wall to hold your whatnots. The brackets offer a wide variety of arrangements depending upon the size and shape of wall space. Finely constructed of hardwood, the overall length of each set of steps is 19"; they're lacquered in Chinese red, black, green, gold, or ivory. *Stairway Wall Bracket*, $4.95 each, ppd., or $9.75 a pair. Pleasant Hills Industries, 700 Third Ave., Brooklyn 32, New York.

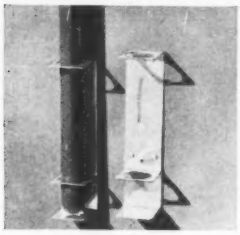


The winds of March seem especially sent to sail kites through blue spring skies. This box kite is prefabricated of wood frames grooved and labeled for easy assembly, with cloth covering in combinations of red, green, blue, and orange. *Kro-Flies Kite*, model No. 18 is 9"x9"x18", with 25" wingspread, $2.50, ppd; model No. 36 is 18"x18"x36", with 50" wingspread, $4.50. L. J. Denmire, Keokuk, Iowa.



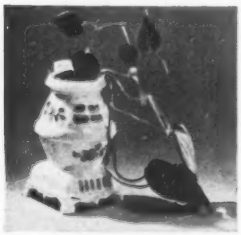
For folks who like to be creative with their hands, but need new ideas from time to time, there's a club that supplies you with a different surprise package each month. All materials and directions are included for making such things as costume jewelry, plastic items, copper plaques. Subscription is $1 a month or C.O.D. for as long as you wish. Fad-of-the-Month Club, 310 Liberty Bldg., Des Moines 9, Iowa.

**A** "book" called *Better Fishing* will mean just that to you; it's really a box, bound and titled like a book, lined with plush and containing fishing lures. Volume shown is *The Fly-Caster* with 14 lures for the fly-rod angler; $5.75, ppd. Not shown are *The Sportsman* with 5 lures for larger fish, $4.75; and *The Bait-Caster* with 5 lures in that class, $6.25. Paul Bunyan Bait Co., 1307 Glenwood Ave., Minneapolis, Minnesota.



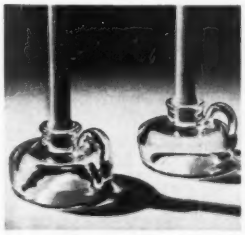
**H**olders for your mop and broom fasten to wall or closet door near the floor. You drop the end of the handle through the two holes in the holder, and mop or broom is balanced upright, just not touching the wall to soil it. Holder is 8" high, made of aluminum. *Mop & Broom Holder*, 3 for $1, ppd. Jiffy Gadgets Company, 2620 Idell Street, Los Angeles 31, California.

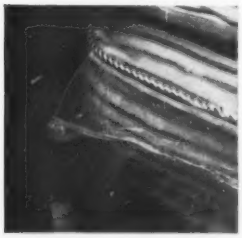
**A** lamp for living room or den is covered with saddle leather hand-carved in an intricate, yet rugged, design. The column is 3½" square, 9" high, and rests on a plain leather base, 6⅛" square. Bottom is leather-covered, too, to protect furniture. Shipped without the shade, $17.50, ppd. Walter F. Strasser, 426 E. Poppyfields Dr., Altadena, California.



**P**otbellied stove goes giddy in ceramic to hold a vine or plant for you. All the details of Grandma's parlor stove have been carefully copied, even to the fussy border of the base. In white with gay pink trim, the stove stands 4½" tall. *Pot-Bellied Planter* is $1, ppd. Charm Cottage Shops, 126 W. Front St., Davenport, Iowa.

**C**hubby little candleholders of Westmoreland crystal support tapers of any length. The snug design harmonizes with any table setting, unobtrusive in floral centerpiece or attractive used independently. Curved handles add to appearance and usefulness. Each candleholder is $1, ppd. Susan Ranney, 175 E. 82nd St., New York 28, New York.





**M**attress cover of Vinylite plastic gives complete protection against dust, soil, and dampness. Envelope type, the cover closes with a zipper at one end; seams are bound for strength. In two sizes: 54"x74" and 39"x74"; either size, $5, ppd. John L. Emerick Co., White Oak Hts., Pittsburgh 9, Pennsylvania.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IDEAL FOR LAWN, PORCH, TERRACE OR PATIO

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WESTERNERS—Send order to Littletree Plant, 8726 W. Beverly Blvd., Los Angeles, California. Add $5 per set. California residents add 3% sales tax.

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Makes newest 4" x 8" x 16" block for 4c each. Approved for load bearing walls 35' high. Also makes half, lintel, gable and other block.

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Makes plain or colored 8" x16" block, any thickness up to 2½" for 5c ea. Also makes all sizes and shapes of block.

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Makes ribbed 8" x 16" block any thickness up to 3½" for 6c each.

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A handy tool for smoothing mortar joints.

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Write for complete details or send 25c for 12 page booklet of pictures and reports from users of Kreger Molds.

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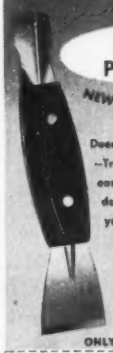
NEW EASY FAST



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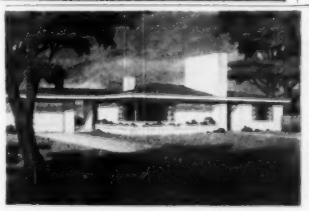

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. . . Life-like, all-plush, excelsior-stuffed stroller horse. 20" high 19" long, 9" wide. Mounted on all-metal wheel base—rubber tire steel wheels. Horse wears a simulated leather saddle and bridle. Sturdily built—holds up to 250 lbs. No COD's. Send check or money order. Prompt delivery. Pay shipping charge on arrival. You must say this is an exceptional "buy" or your money back at once. Limited Quantity.

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# *Through the Shops*

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*French Primitive* 8" Plates $1.00 each

Majolica from France, six fruit subjects: Cherry, Grape, Strawberry, Peach, Pear, Orange. Wonderfully decorative to hang, or use them for salads or desserts.

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**$1** POSTPAID

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Replaces ordinary air valves. Radiator heats only when temperature drops below valve setting and shuts off vent when setting is again reached. May be installed in one-pipe steam system.

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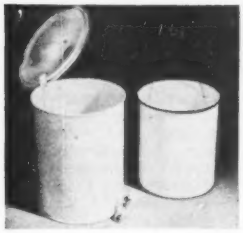
Miniatures for the dollhouse set or for grownups who still believe in Lilliputians, fit right into a library scene and look at home. The hand-decorated world globe is 2″ high; the tiny paper cutter with the 4-piece real leather desk set is only ⅛″ long; desk set and globe, $1.50 each, ppd. Wastebasket and dictionary are each 75c. All in true library colors, scaled 1″ to 1′. Grandmother Stover's, Inc., 1504 W. First Ave., Columbus 12, Ohio.



Step-on garbage can with porcelain insert pail and chromium top will brighten a corner in your kitchen. Pail insert holds 14 qts., is easily cleaned, completely rustproof, so container may be used as a diaper pail instead of a garbage can. Outer container is white, yellow, or red; $5.95, ppd. Peter Kent, Inc., 41 W. 24th St., New York 10, New York.

A rack to hold your telephone holds a desk pad with pencil and a calendar, and also is equipped with a 7-watt bulb to illuminate dial and pad. Switch is at side for easy locating. May serve as a night light. Style shown fits square-based telephones; round and oval styles are also available. In black plastic, *Lite-a-phone* is $4.95 plus 25c postage. England Brothers, Inc., Pittsfield, Massachusetts.

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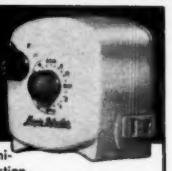

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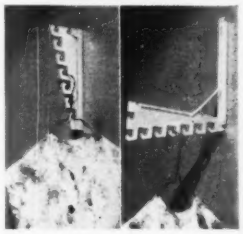

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# THE MAN NEXT DOOR

Home life is an insidious force that in a few years can transform a grim paratrooper into a man who argues for hours about how long his daughter's bobbed hair should be.

+ + +

**"I'd certainly like to run my carving knife through another roast turkey," muses Les Gowan, reminiscently, chipping the ice off the mailbox. "But we're all such slaves of tradition that I might be thought un-American if I didn't wait till next Thanksgiving."**

+ + +

*My neighbor who dwells in our neighborhood's first prefabricated house says his wife is a broad-minded woman. "She doesn't care how much I dance or flirt," he says, "with the homelier girls I knew before we were married."*

+ + +

I've begun to give our 9-year-old some boxing lessons at home. It's a lot safer to coach *him* in the manly art of self-defense than to risk a brisk, uncertain session with the father of one of his playmates.

+ + +

**After 19 years I've almost convinced my dream girl that I'd rather eat liver or meat loaf than expensive steaks. But she still orders a T-bone occasionally, probably just to impress the butcher.**

+ + +

*Recently I voiced skepticism about the depth of our 15-year-old's devotion to his dream girl. He merely reminded me how I had once bragged about the supreme passion I felt, in the seventh grade, for the preacher's snub-nosed daughter with the freckles.*

**Well, I've finally rearranged the furniture in my bedroom to give me enough space for setting-up exercises with my old army rifle before breakfast. But somehow my wife can streamline her figure better on a spot the size of a dime.**

+ + +

**"If either of us were as much trouble as our new dog," reflects Phyllis Gowan, trying valiantly to deodorize the creature, "we'd probably end up in the divorce court."**

+ + +

*You hear a lot about child-spacing nowadays. One thing that might mean is an arrangement that has your youngest child reaching 15 just when your first grandchild is about 3. Millions can't buy the joy and pleasure a child provides free or almost free.*

+ + +

Soon it'll be spring vacation, and maybe I'll catch a glimpse of our son and daughter in a week home from school. Especially if I remember to put the car in a downtown garage for repairs, disconnect the phone, and have the house quarantined.

+ + +

**To my slight chagrin, Junior has gone out not only for football, but also for wrestling at school, instead of tennis and squash. Even after I warned him, "Son, after you graduate you can't telephone somebody at 5 o'clock and invite 'em to wrestle!"**

+ + +

*A genius admired by all the wives in the neighborhood is the handy-man-around-the-house who can install a new washer in a faucet with greater pride and gusto than his grandfather displayed in building a log cabin.*

**An average sleeper shifts his position 35 times every night, or about every 13 minutes. Maybe that accounts for the gradual decline of the double bed.**

+ + +

*Some of my neighbors are nervous about world government; they're afraid we Americans might have to build a new modern house for every family on earth.*

*I try to sooth 'em with a reminder that even our own people haven't budged our own government much on housing.*

+ + +

After a glimpse of the campus trailer camps, the pretty coed in the next block wasn't quite so eager during the holidays to get married at the state university.

"I'm not the trailer type," she told her daddy, a big-hearted softy, half ready to subsidize the marriage.

+ + +

**My well-to-do neighbor in the house unpainted since 1941 boasts that his son away at college has quit telegraphing or phoning collect for more money.**

**"I soon put a stop to that," he says, "when I began to subtract the collect calls and wires from his allowance."**

+ + +

Don't throw away your marriage license: As long as it's more fun to bathe a baby than fill out your income-tax return. . . . While your own wife seems to remain forever the same age, though others grow older. . . . So long as sensible men yield to their wives in all the *little* arguments. . . . Until women stop telling their husbands they are smarter than the boss. . . . So long as the fireside glow can't be duplicated for under a million. . . . Until a genuine substitute is discovered to serve as a man's castle. . . . While it remains easier to love your own imps than somebody else's cherubs. . . . So long as the family home is the place where man's nerves unlax the quickest. . . . Until mankind learns to perpetuate the species some simpler way. . . . And until governments can devise a satisfactory substitute for family love and devotion.

***—HARLAN MILLER***

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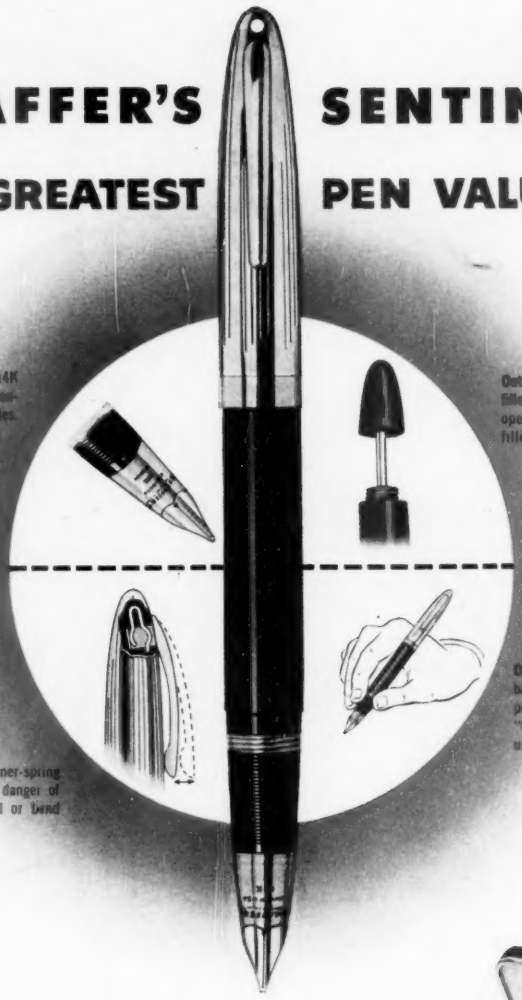

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